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GOVERNMENT OF TAMILNADU

TRUTH ALONE TRIUMPHS

ISTICAL HAND BOOK OF TAMILNADU

1986

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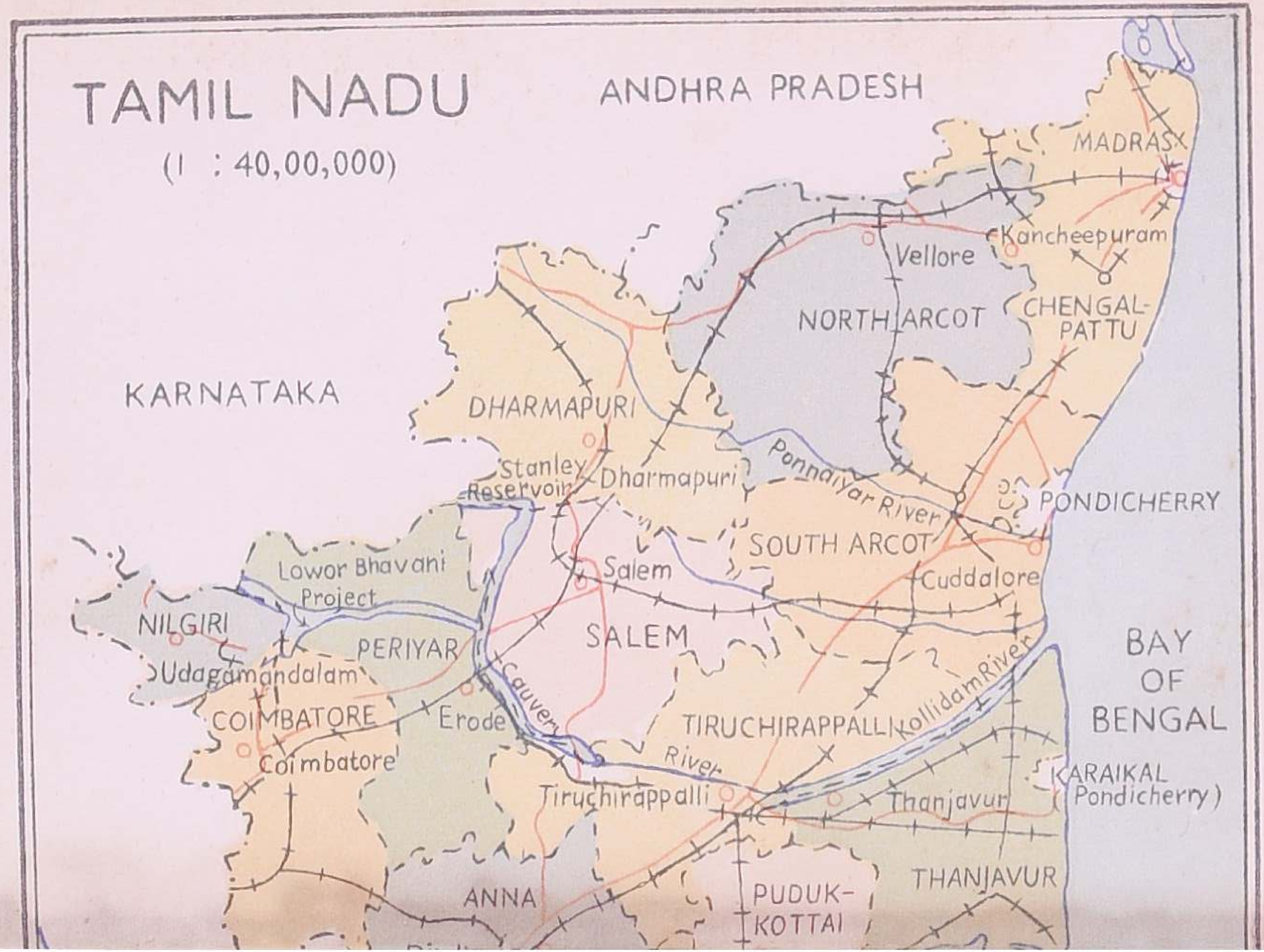
TAMIL NADU
(1 : 40,00,000)
ANDHRA PRADESH
KARNATAKA
MADRAS
Kancheepuram
Vellore
NORTH ARCOT
CHENGAL-PATTU
DHARMAPURI
Stanley Reservoir
Dharmapuri
Ponnaiyar River
PONDICHERRY
SOUTH ARCOT
Salem
Cuddalore
Lowor Bhavani Project
NILGIRI
PERIYAR
SALEM
BAY OF BENGAL
Udagamandalam
Cauvery
Kollidam River
COIMBATORE
Erode
TIRUCHIRAPPALLI
Coimbatore
River
KARAIKAL (Pondicherry)
Tiruchirappalli
Thanjavur
THANJAVUR
ANNA
PUDUK-KOTTAI

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The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line

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R. No. 5/87

STATISTICAL HANDBOOK
OF
TAMIL NADU
1986

4861

DEPARTMENT OF STATISTICS
MADRAS

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PREFACE.

The Statistical Hand Book of Tamil Nadu for 1986 is the sixteenth issue in the series, the first being for 1969. There were no issues during 1971 and 1973.

The Statistical Hand Book presents key statistical information pertaining to various facts of the economy of Tamil Nadu. The data presented in this Hand Book are being exclusively used by policy makers, legislators, research scholars, economists, planners and various Government Departments.

The data incorporated in this publication have been collected from various Heads of Departments of the Central and State Governments, Public Sector Undertakings and Private Institutions. We are grateful for the cooperation extended by them.

Suggestions for improvement of this Publication would be welcome.

Station : Madras,
Date : 13th January 1987.

S. JEYARAMAN,
Commissioner of Statistics.

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NOTE.

1. Data furnished in this Handbook relate to Tamil Nadu unless and otherwise stated.

2. The following symbols and abbreviations have been used in this Handbook:—

(P)	..	Provisional.
N	..	Negligible.
(A)	..	Accounts.
(R.E.)	..	Revised Estimates.
(B.E.)	..	Budget Estimates.
(P.R.)	..	Partially Revised.
PRLY	..	Preliminary Estimates.
Q.E.	..	Quick Estimates.
@	..	Production in terms of gur.
@@	..	Production in terms of bales of 170 Kg lint each.
**	..	Production of productivity not worked out.
*	..	Production in terms of unshelled nuts.
£	..	Denotes below 5 tonne.
££	..	Nuts according to sample surveys.
(R)	..	Revised.
N.A.	..	Not available.

M.U.	..	Million units.
M.W.	..	Mega Watts.
E.H.T.	..	Extra High Tension.
H.T.	..	High Tension.
L.T	..	Low Tension.
K.g.	..	Kilogram.
KVA.	..	Kilo Volt Ampere.
KWH.	..	Kilo Watt Hour.
S.W.	..	Siddha Wings.
S.C.	..	Scheduled Castes.
S.T.	..	Scheduled Tribes.
B.C.	..	Backward Class.
O.C.	..	Open Competition.
E.A.	..	Endowment Assurance.
AEA.	..	Anticipatory Endowment Assurance
E.	..	Estimated.
X	..	Less than 500.

GENERAL INFORMATION.

GOVERNOR OF TAMIL NADU.

THIRU S. L. KHURANA.

MINISTERS OF TAMIL NADU.

1 DR. M. G. RAMACHANDRAN, *Chief Minister* (C.M.)	.. Indian Administrative Service, Indian Police Service and other All India Services, Public District Revenue Officers and Home.
2 DR. V. R. NEDUNCHEZHIYAN, *Minister for Finance* M (F).	.. Finance, General Administration, Revenue, Co-operation, Legislature, Elections, Statistics, Youth Services, Corps and Ex-Servicemen.
3 THIRU S. RAMACHANDRAN, *Minister for Food* M. (Fd.).	.. Food, Price Control, Census Employment and Training Indian Overseas, Refuges and Evacuees, Iron and Steel Control, News Print Control Stationery and Printing and Government Press.

4 THIRU K. A. KRISHNASAMY, *Minister for Local Administration and Labour* M. (L.A.)	.. Municipal Administration, Panchayats and Panchayat Unions, Community Development and Rural Indebtedness and Labour.
5 THIRU K. RAJARAM, *Minister for Industries and Agriculture*, M. (I. and A).	.. Large Scale Industries, Mines and Minerals, Electronic Scienee and Technology Agri-Culture, Agricultural Refinance, Agricultural Engineering Wing and Agro Engineering Agro-Service, Co-operative Societies, Water Supply and Drainage Boards.
6 THIRU P. U. SHANMUGAM, *Minister for Health*, M. (H).	.. Prevention of Corruption, Health Environmental, Pollution Control, Backward Classes and Fisheries.
7 THIRU C. PONNAIYAN, *Minister for Education and Law*, M. (E. and L.).	.. Education, Official Language Tamil Development and Culture, Law, Courts, Prison Deputy Collectors, Legislation on Weights and Mea

	sures, Debt Relief including legislation on Money Lending, Chits, Registration of Companies and Molasses.
8 Thiru S. MUTHUSAMY, *Minister for Transport*, M. (T.).	Transport Nationalised Transport, Motor Vehicles Act, Ports and Highways.
9 THIRU S. THIRUNAVUKKARASU, *Minister for Housing and Handlooms*, M. (Hg.). ..	Handlooms and Textiles, Housing and Slum Clearance Boards, Town Planning and Accommodation Control.
10 THIRU V. V. SWAMINATHAN, *Minister for Tourism, Prohibition and Electricity*, M. (T.P. and E.). ..	Prohibition and Excise, Animal Husbandry, Milk, Dairy Development, Registration and Stamp Act, Information and Publicity, Film Technology Tourism, Tourism Develop ment Corporation, Cinematograph Act, Hindu Religious and Charitable Endowments Forests, Cinchona, Planning, Archaeology. Passports and, Electricity.

11	THIRU **R. SOUNDARARAJAN**, *Miniser for Noon meal social welfare and khadi M (NM and SW)*	Nutritious Meals, Social Welfare including Women and Children's Welfare, Beggar's Home, Orphanages, Correctional Administration, Khadi, Bhoodan and Gramdhan.
12	THIRU ANOOR P. G. JAGADEESAN, *Minister for Rural Industries*, M. (R.I.).	Rural Industries including Village Cottage and Small Industries
13	THIRU T. RAMASAMY, *Minister for Commercial Taxes*, M. (C.T.).	Commercial Taxes.
14	THIRU A. ARUNACHALAM, *Minister for Adi Dravidar Welfare*, M. (A.W.).	Adi Dravidar Welfare, Hill Tribes and Bonded Labour.
15	THIRU K. K. S. S. R. RAMACHANDRAN, *Minister for Public Works*, M. (P.W.D.).	Public Works Department, Irrigation including Minor Irrigation and Wakf.

CHIEF JUSTICE OF MADRAS HIGH COURT.

THIRU JUSTICE M. N. CHANDURKAR.

CHIEF SECRETARY TO GOVERNMENT.

THIRU A. PADMANABAN, I.A.S.,

CHAIRMAN, TAMIL NADU PUBLIC SERVICE COMMISSION.

THIRU T. LAKSHMINARAYANAN, I.A.S.,

CHAIRMAN, STATE PLANNING COMMISSION,

THIRU T. V. ANTONY, I.A.S.,

TAMIL NADU AT A GLANCE.

I. GEOGRAPHICAL POSITION :

North Latitude	.. ..	between 8°5' and 13°35'.
East Longitude	.. ..	between 76°15' and 80°20'.

II. AREA AND POPULATION – (1981 CENSUS) :

1. Area (Sq. km.)	1,30,058 (P)
2. Population	4,84,08,077
3. Density per Sq. km.	372 (P)
4. Literates	2,26,37,659
5. Main Workers	19,026,393
(*a*) Cultivators	5,559,103
(*b*) Agricultural Labourers	6,037,601
(*c*) Household Industries Manufacturing, Processing Servicing and Repairs.	898,277
(*d*) Other Workers	6,531,412
6. Marginal Workers	11,72,397
7. Total Workers	201,98,790
8. Non-Workers	282,09,287

III. VITAL STATISTICS (1984) :

1. Birth	9,20,877
2. Death	2,96,517
3. Infant deaths	27,499

IV. STATE INCOME : 1984—85

1. State Income at constant (1970-71) prices (Rs. in lakhs)	3,72,690
2. State Income at current prices (Quick Estimates) (Rs. in lakhs.)	10,63,491

147-45—3

V. State Finance.

Over all Budget 1986-87 *Budget Estimates*

	(RUPEES IN LAKHS)
1. Revenue Account—	
(*a*) Revenue	2,67,411
(*b*) Expenditure	2,45,086
(*c*) Surplus (+) or Deficit (—)	(+)22,325
2. Capital Account—	
(*a*) Receipts	60,126
(*b*) Disbursement	79,588
(*c*) Surplus (+) or Deficit (—)	(—) 19,462

3. Miscellaneous Remittances (Nett) .. (—) 3,342

4. Overall surplus (+) or Deficit(—) .. (—)479

5. Receipt on Revenue Accountby—

Principal Heads (1986-87 Budget Estimates Rs.in lakhs)

A. *Tax Revenue.*	2,20,112
(*a*) Share from Central Taxes ..	56,745
(*b*) State Taxes	1,63,367
B. *Non-Tax Revenue*	47,299
Total Revenue	2,67,411

6. Expenditure on Revenue Account by—

Principal Heads (1986-87) Budget Estimate (Rs in lakhs

A. *Development Expenditure*	1,79,983
(*a*) Social and C ommunity Services ..	1,08,707
(*b*) Eeonomic Services	71,276
B. *Non-Development Expenditure*	65,103
(*c*) General Services..	62,336
(*d*) Compensation and Assignments to Local Bodies.	2,766
Total Expenditure	2,45,086

VI. TEMPERATURE (IN DEGREES CENTIGRADE) —1985

(*a*) Plains—

(i) Maximum	48.0
(ii) Minimum..	11.6

(*b*) Hill Stations—

(i) Maximum..	27.5
(ii) Minimum..	1.0

VII. RAIN FALL (IN M.M.) 1985–86 :

(*a*) Normal	942.8
(*b*) Actual	951.1 (P)

VIII. AGRICULTURE (1984-85) :

(*a*) Total area (Hect.)	1,29,94,979
(*b*) Nett area sown (Hect).	57,88,252
(*c*) Gross Area sown (Hect.)	70,88,209

(*d*) Area and Production of Principal Crops—

Crop	*Area* (*Hect.*) in '000'.	*Production* '000' (*Tonne*).
(1)	(2)	(3)
(i) Rice	2,509	5,365
(ii) Millets and Other Cereals	1,502	1,273
(iii) Pulses	618	248
(iv) Sugarcane	169]	1,614@

(v) Groundnut	960	986*
(vi) Gingelly	100	36
vii) Castor	12	5
(viii) Cotton	253	585@@

IX. IRRIGATION, 1984–85.

(*a*) Nett Area Irrigated by (Hect.)—

(i) Government Canals	8,95,977
(ii) Private Canals	809
(iii) Tanks	715,029
(iv) Tube wells	1,03,452
(v) OtherWells	9,03,953
(vi) Other Sources	21,132
Total Nett Area Irrigated	26,40,352
(*b*) Gross Area Irrigated	35,06,707

X. LIVESTOCK AND POULTRY POPULATION

(*As per 1982 Livestock Census.*)

(i) Cattle	1,03,65,500
(ii) Buffaloes	32,12,242

(iii) Sheep	55,36,514
(iv) Goats	52,46,192
(v) Poultry	1,82,83,720

VETERINARY INSTITUTIONS 1985–86.

(*a*) Veterinary Hospitals	54
(*b*) Veterinary Hospitals-*cum*-key village centre.	1
(*c*) Veterinary dispensaries	684
(*d*) Veterinary dispensaries-*cum*-key village centres.	21
(*e*) Cleanician Centres	22

XI. DAIRY DEVELOPMENT

(*As on* 31*st March* 1986).

(*a*) Dairies	14
(*b*) Milk Chilling Plants	36

XII. POULTRY DEVELOPMENT—

(*As on* 31*st March* 1986.)—

(*a*) Chicks produced in hatcheries	22.4 lakhs
(*b*) Birds sold for breeding	74,951
(*c*) Birds sold for table	33,274

XIII. FISHERIES 1985-86—

(*a*) Length of Coastal line (Km.) .. 1,000

(*b*) Number of Coastal districts 8

(*c*) Number of Coastal centres 359

(*d*) Marine Fish production (tonne)—

(*a*) Non-mechanised 89,991

(*b*) Mechanised 1,03,827

(c) InlandFishProcduction(tonne .. 1,40,000(P)

XIV. FORESTS (HECT.) (1984-85)—

(*a*) Forest Area (hect.)—

(i) Reserved forests 18,32,848

(ii) Unclassed forests 61,386

(iii) Reserved lands 3,37,625

(*b*) Out-turn of Forest Products—

(i) Timber (Cu.m.) 1,323

(ii) Fuelwood (Cu.m.) 6,103

(iii) Pulpwood (Tonne) 2,19,259

v) San[illegible]woo[illegible] ([illegible] 3,780

(v) Rubber (tonne) 3,427

(vi) Bamboo (Tonne)	11,71
(vii) Tea Green leaves (Tonne).. ..	15,957
(viii) Wattle Bark (Tonne)	12,217
(ix) Cashew (Tonne)	768

XV. ELECTRICITY 1985—86—

A. Generation of Electricity (in m.u.)—

(*a*) Hydro	2,936.0
(*b*) Wind mill generation	0.2
(*c*) Thermal	5,695.8
(*d*) Power purchased	4,868.2

B. Consumption of Electricity (in m.u.)—

(*a*) Agriculture	2,804
(*b*) Industry	4,836
(*c*) Commercial	735
(*d*) Domestic	986
(*e*) Public Lighting	86
(*f*) Sales to Licensees	332
(*g*) Sales to Other States	452
(*h*) Miscellaneous	236

C. Per Capita Consumption .. .. 210 Units (p)

D. Power Demand—

(*a*) Instantaneous peak demand .. 2,157 mw

(*b*) Sustained peak demand .. .. 2,076.4 mw

E. Rural Electrification.—

Item.	*During the year* 1985–86	*Upto the end of the year.* 1985–86
(1)	(2)	(3)
1. Number of the Pumpsets Energised	40,628	10,74,184
2. Number of towns electrified..	..	439
3. Number of villages electrified	15	15,715
4. Number of hamlets electrified	6	47,515

XVI. INDUSTRIAL PRODUCTION 1985—

Name of the Product. (1)	Unit. (2)	Production (3)
1. Sugar (refined)	Tonne	6,82,909
2. Vanaspathy..	Do.	21,480
3. Refined Oil	Do.	7, 256
4. Tea (processed)	Do.	84,,853
5. Coffee (cured)	Do.	12,081
6. Cotton yarn	Do.	3,14,010
7. Cotton Woven piece goods	'000' metres	1,36,226
8 Tyres (All types)	Number	73,78,200
9 Tubes (All types)	Do.	18,43,324
10 Superior Kerosene.. ..	Tonne	5,54,053
11 High Speed Diesel Oil ..	Do.	14,89,562
12 Ammonia	Do.	5,38,399
13 Caustic Soda	Do.	57,403
14 Urea..	Do.	9,61,201
15 Super phosphate	Do.	1,79,365

Name of the Product.	*Unit.*	*Production.*
(1)	(2)	(3)
16. Mixed Fertilizers ..	Tonne	10,84,754
17 Pesticides	Do.	24,752
18 Safety Matches	'000 ' Gross boxes.	1,23,735
19 Cement	Tonne	35,30,498
20 Iron and Steel (Metal)..	Do.	1,41,185
21 Castings (Iron and Steel)..	Do.	65,445
22 Non-Ferrous (Metal) ..	Do.	13,837
23 Tractors	Numbers	10,523
24 High pressure boilers and fittings.	Tonne	1,40,226
25 Diesel Engines	Numbers	69,952
26 Power Driven Pumps ..	Do.	1,93,812
27 Electric Motors	Do.	1,99,897
28 Dry Cells	Lakh Number	1,25,466
29 Railway Coaches	Number	830
30. Railway Wagons ..	Do.	295
31. Completed Motor Vehicles	Do.	4,594

Name of the Product.	*Unit.*	*Production.*
(1)	(2)	(3)
32. Motor Vehicles Chassis..	Number	12,437
33. Motor Cycles ..	Do.	2,29,969
34. Bicycles	Do.	7,34,400

XVII. FACTORIES 1985.

1. No. of working factories	..	12,151
2. No. of Mandays worked	..	20,59,92,412
3. No. of Trade Unions ..	..	4,329
4. No. of Strikes	..	175
5. No. of Lockouts ..	..	37

XVIII. KHADI AND VILLAGE INDUSTRIES 1985-86 (P)

Industry.	*Production.*	*Sales.*
(1)	(2)	(3)
	(RUPEES IN LAKHS)	
I. Khadi—		
(i) Cotton	2,381.21	2,185.66
(ii) Silk	592.20	514.67
(iii) Muslin	96.51	16.20
(iv) Woollen	..	127.77

II. Village Industries—

(i) Village Industries products	13,692.37	14,469.62

Industry.	*Employment*	*Earnings*
(1)	(4)	(5)
	(LAKH PERSONS)	(RUPEES IN LAKHS)
I. Khadi—cont.		
(i) Cotton	0.87	1,485.30
(ii) Silk	0.03	134.39
(iii) Muslin	0.02	46.61
II. Village Industries—cont.		
(i) Village Industries products.	7.01	4,874.02

XIX. MEDICAL AND HEALTH—
(As on 1st January 1986).

(*a*) No. of Hospitals	405
(*b*) Dispensaries	1,227
(*c*) Primary Health Centres	678(P)
(*d*) Beds in Hospitals and Dispensaries ..	58,416 (P)
(*e*) Total number of Doctors	7,877
(*f*) Total numbers of Nurses	6,842

XX. EDUCATION 1985-86:—

1. Universities	10
2. Arts and Science Colleges	194
3. Colleges for professional Education—	
(*a*) Medicine—	
(i) Allopathy	12
(ii) Siddha	1
(iii) Homoeopathy	1
(iv) Ayurveda	1
(*b*) Engineering and Technology ..	37
(*c*) Agriculture	6
(*d*) Veterinary	2
4. Colleges for Special Education ..	19
5. Schools for General Education ..	38,959
6. Schools for Professional Education ..	87
7. Schools for Special Education ..	109

XXI. TRANSPORT AND COMMUNICATION

(*a*) Road length (km.) as on 31st March 1985—	
(i) National Highways	1,885

(ii) State Highways	37,121
(iii) Corporation and Municipalities road	9,013
(iv) Panchayat Union and Panchayats road	94,942
(v) Town Panchayat and Townships road	7,453
(vi) Others	6,948
(*b*) Registered Motor Vehicles 1985-86—	
(i) Commercial	1,32,643
(ii) Non-Commercial	6,70,067
(*c*) Railway Length as on 31st March 1986	
1. Route length (km.)—	
(i) Broad Gauge	1,014.17
(ii) Meter Gauge	2,885.13
2. Track Length (k.m)	
(i) Broad Gauge	2,681.52
(ii) Meter Gauge	3,908.46
3. Number of Railway Stations ..	685
(*d*) Number of Sea Ports (1985-86) ..	9
(*e*) Number of Air ports (1985-86) ..	4
(*f*) Post and Telegraph (1985-86)	

1. Post Offices doing postal business alone	6,475
2. Post Offices doing post and Telegraph business.	5,425
3. Telegraph Offices	76

(*g*) Telephones (1985-86)

(i) No. of Telephones in use	3,70,236
(ii) No. of Public Call Offices ..	6,972

XXII .CO-OPERATION 1984-85:

(*a*) Co-operative Banks	335
(*b*) Agricultural Credit Societies ..	4,651
(*c*) Housing Co-operative Societies ..	1,396
(*d*) Employee Co-operative Societies ..	1,458
(*e*) Lift Irrigation Societies	98
(*f*) Weavers Co-operative Societies ..	1,590
(*g*) Industrial Co-operatives	723
(*h*) Khadi and Village Industries Societies	1,946
(*i*) Primary Co-operative Stores ..	3.810
(*j*) Co-operative Sugar Mills	12

XXIII. REGISTRATION (1985-86):

(a) No. of Registration Offices	561
(b) Aggregate value of property Transferred (Rs. in crores).	1,322.5
(c) Total Receipts (Rs. in crores) ..	18.7

XXIV. COMMUNITY DEVELOPMENT 1985-8 :

(a) No. of Development Districts ..	25
(b) No. of Blocks covered	385
(c) Population covered (Lakhs) ..	359
(d) Area covered (Sq. km.)	1,13,952
(e) Village covered	16,696

XXV. EMPLOYMENT:

(a) Employment Exchanges (As on 31st December 1985).	38
(b) Census of Government Employees (As on 1st January 1983)—	
(i) No. of Employees in State Government	4,78,463
(ii) State Public Sector Undertakings ..	86,075
(iii) Local Bodies	1,12,474
(iv) Universities	6,455
(v) Autonomous Bodies	2,968

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(vi) Aided Schools and Colleges ..	1,01,621
(vii) Village establishments	33,814
(viii) Others	2,823

XXVI. BANK AND INSURANCE—

(As on 30th June 1983)—

(*a*) Bank Offices	3,394
(*b*) Insurance 1985-86 —	
(i) Offices	103
(ii) Policies issued	3,08,443
(iii) Sum assured (Rs. in crores) ..	626.06

XXVII. TRADE 1984-85:

(Rupees in lakhs)

(*a*) Value of Exports	1,03 113
(*b*) Value of Imports	1.91,903

XXVIII. LEGISLATURE 1984:

1. Members of the Legislative Assembly:

(*a*) Elected	234
(*b*) Nominated	1
2. Members of Parliament (Lok Sabha) .	39
3. Members of Parliament (Rajya Sabha	18

XXIX. Police and Prisons (1985):

(*a*) Police—

1. Police Force—

(i) Local	31,923
(ii) Armed Reserve	11,424
2. Police Stations	964
3. Police Outpost	180

(*b*) Prisons 1985—

(1) Central Prisons	8
(2) Other Prisons	126

XXX. Revenue Administrative Divisions:

(As on 31st March 1986)

(*a*) Revenue Districts	19
(*b*) Revenue Divisions	57
(*c*) Revenue Taluks	167
(*d*) Revenue Firkas	1,098
(*e*) Revenue Villages	17,029

XXXI. Local Bodies—

(As on 31st March 1986)

(*a*) Corporations	3
(*b*) Municipalities	98
(*c*) Township Committees (Municipal Act)	8
(*d*) Townships (Panchayat Act)	17
(*e*) Panchayat Unions	384
(*f*) Town Panchayats	628
(*g*) Village Panchayats	12,610

XXXII. Cinema Theatres—1985-86—

(*a*) Permanent	Number.
(i) Air-conditioned	99
(ii) Non-Air-conditioned	1,186
(*b*) Open Air Theatres	4
(*c*) Semi-Permanent	175
(*d*) Touring	1,007

XXXIII. Hon'ble Chief Minister's Nutritious Meals Programme—1985-86—

(*a*) Total Centres	63,582
(*b*) Total Beneficiaries	80.94 (lakhs)
(*c*) Old age pension Beneficiaries ..	1.97 (lakh)

SELECT ECONOMIC INDICATORS

I. AREA AND POPULATION

1. Density of population per sq. km.	(a) 1971 Census : 317 (b) 1981 Census : 372 (P)	
2. Literacy Rate	(a) 1971 Census : 39.46 % (b) 1981 Census : 46.76 %	
3. Percentage of workers to total population.	(a) 1971 Census : 35.78 (b) 1981 Census : 41.72	
4. Percentage of Scheduled Castes to total population.	(a) 1971 Census : 17.75 (b) 1981 Census : 18.34.	
5. Percentage of Scheduled Tribes to total population.	(a) 1971 Census : 0.75. (b) 1981 Census : 1.07.	
6. Sex Ratio (Female per 1000 males).	(a) 1971 Census : 978 (b) 1981 Census : 977.	
7. Percentage of Literate Scheduled Castes to total Scheduled Castes population (Based on 1981 Census).		29.67
8. Percentage of literate Scheduled Tribes to total Scheduled Tribes population (Based on 1981 Census).		20.46
9. Birth-rate per thousands (Calendar year 1984).		17.98
10. Death-rate per thousands (Calendar year 1984).		5.79
11. Infant Mortality Rate (Calendar year 1984)		29.86

II. State Income—

1. Per Capita Income at current Prices ..	Rs.2,070 (Q.E.)
2. Nett State domestic product at current prices (Rs. in lakhs) (1984-85).	1063494 (Q.E.)
3. Growth-rate of state Income over previous year (1984-85)—	
(a) Current Year ..	18.15
(b) Constant Year ..	14.96

III. Agriculture and Irrigation—

1. Cropping intensity (1984-85)	106.13
2. Percentage of cultivated area to total area (1984-85).	54.54
3. Nett area sown per capita (Hect.) (1984-85)	0.11
4. Percentage of area sown more than once to nett area sown (1984-85).	22.45
5. Percentage of nett area irigated to nett area sown (1984-85).	45.61
6. Percentage of gross area irrigated to gross area sown (1984-85).	49.47
7. Irrigated intensity (1984-85)	1.32

8. Percentage of area under HYV to total under the crop (1984-85)—

(a) Rice	92.43
(b) Cholam	60.12
(c) Cumbu	89.46
(d) Ragi	68.10

9. Yield rate per hectare (Kg.) (1984-85) ..

(a) Rice	2,138
(b) Cholam	766
(c) Cumbu	992
(d) Ragi	1,106
(e) Maize	1,764
(f) Cotton	393
(g) Sugarcane—	
(i) Gur	9524 (Kg.)
(ii) Cane	104 (Tonne)

10. Number of Tractors (as per 1982 livestock Census) per thousand hctare of nett area sown. 3

11. Minimum wages paid to Agricultural Labourers per day in rupees (1984-85).—

(a) Field Labourer	..	(i) Men	8.91
		(ii) Women ..	6.15
(b) Tending Cattle	..	(i) Men	5.46
		(ii) Women ..	3.87
(c) Other Agricultural Labourer	..	(i) Men	10.70
		(ii) Women ..	6.21

IV. LIVE STOCK AND ANIMAL HUSBANDRY—

1. Live Stock served per veterinary Institution in numbers (Based on 1982 Census).	33,486
2. Number of villages served per veterinary Institution in number (1985-86).	22

V. ELECTRICITY—

1. Percentage of consumption electricity by purpose 1985-86 -

(a) Domestic	9.42
(b) Commercial	7.02
(c) Industrial	46.20
(d) Public Lighting	0.82
(e) Sales to licensees	3.17

(f) Sales to other States	4.32
(g) Agricultural	26.80
(h) Miscellaneous	2.25
2. Percentage of villages electrified to total villages 1985-86.	92.28

VI. Employment—

Average daily employment in registered working factories per lakh of population (Based on 1985-86 projected population).	127

VII. Medical—(As on 1—1—1986)

Population served per— ..	(a) Medical Institution.	6,048
	(b) Bed	900
	(c) Doctor ..	6,604
	(d) Nurse ..	7,685

VIII. Education (1985-86)—

1. Average number of students per Institution—

(a) Primary Stage	173
(b) Middle Stage	509
(c) High Stage	443
(d) Higher Secondary Stage	1,383

2. Teacher Pupil ratio—

(a) Primary stage	43
(b) Middle stage	43
(c) High stage	28
(d) Higher Sec. stage	33

3. Number of Primary (including pre-primary schools) schools per lakh of population. 56

4. Number of Middle schools per lakh of population. 11

5. Number of High Schools per lakh of population. 5

6. Number of Higher Secondary Schools per lakh of population. 3

(Based on 1985-86 projected population given by Government of India.)

IX. TRANSPORT—

1. Surfaced road length per hundred sq. km. of area (Kms.) (1984-85). 68.80

2. Surfaced road length per 10,000 of population (1984-85). 184.83 Km.

3, Number of motor vehicles per 10,000 of population (1985-86) (excluding tractors). 1,502

X. COMMUNICATION—

Population served per Post Office (1985-86). 43,888

XI. COMMUNITY DEVELOPMENT—

Population served per community development block (1985-86).	1,33,776

XII. SMALL SAVINGS—

Per capita nett small saving (1985-86) ..	Rs 35.24

XIII. FIVE-YEAR PLANS—

Percentage of Annual Plan Expenditure to total outlay (Rs. in lakhs)—(1986-87) Budget Estimate.—

(a) Agriculture and allied services	12.93
(b) Industry and minerals	4.32
(c) Irrigation, Power and Flood Control.	37.31
(d) Others	45.44

STATISTICAL TABLES

STATISTICAL TABLES.

I. AREA AND POPULATION.

TABLE 1.1

AREA, POPULATION LITERATES, SCHEDULED CASTES AND SCHEDULED TRIBES, BY DISTRICTS.

(1981 CENSUS)

State/District.	*Area (Sq. Km.)*	*Region.*	*Population.*		
			Persons.	*Males.*	*Females.*
(1)	(2)	(3)	(4)	(5)	(6)
State	130,058.0	Total ..	48,408,077	24,487,624	23,920,453
	124,197.3	Rural ..	32,456,202	16,334,231	16,121,971
	5,860.7	Urban ..	15,951,875	8,153,393	7,798,482
1. Madras ..	170.0(P)	Total ..	3,276,622	1,694,107	1,582,515
	..	Rural ..	..	..	..
	170.0	Urban ..	3,276,622	1,694,107	1,582,515

2 Chengalpattu.	7,863.0	Total ..	3,616,508	1,848,124	1,768,384
	7,213.9	Rural ..	2,208,722	1,119,065	1,089,657
	649.1	Urban ..	1,407,786	729,059	678,727
3 South Arcot ..	10,895.0	Total ..	4,201,869	2,130,444	2,071,425
	10,611.3	Rural ..	3,542,246	1,794,416	1,747,830
	283.7	Urban ..	659,623	336,028	323,595
4 North Arcot ..	12,268.0	Total ..	4,414,324	2,230,559	2,183,765
	12,012.1	Rural ..	3,398,795	1,717,064	1,681,731
	255.9	Urban ..	1,015,529	523,495	502,034
5 Salem ..	8,650.0	Total ..	3,441,717	1,765,822	1,675,895
	8,343.4	Rural ..	2,446,054	1,254,878	1,191,176
	306.6	Urban ..	995,663	510,944	484,719

TABLE 1.1—*cont.*

State/District.	Area (Sq. Km.)	Region.	Literates. Persons.	Males.	Females.
(1)	(2)	(3)	(7)	(8)	(9)
State	130,058.0	Total ..	22,637,659	14,267,331	8,370,328
	1,241,97.3	Rural ..	12,516,223	8,356,454	4,159,769
	5,860.7	Urban ..	10,121,436	5,910,877	4,210,559
1. Madras ..	170.0(P)	Total ..	2,241,149	1,280,772	960,377
	..	Rural ..	..	..	..
	170.0	Urban ..	2,241,149	1,280,772	960,377

2. Chengalpattu	7,863.0	Total ..	1,735,904	1,103,788	632,116
	7,213.9	Rural ..	855,250	575,640	279,610
	649.1	Urban ..	880,654	528,148	352,506
3. South Arcot	10,895.0	Total ..	1,545,288	1,052,086	493,202
	10,611.3	Rural ..	1,139,191	813,383	325,808
	283.7	Urban ..	406,097	238,703	167,394
4. North Arcot..	12,268·0	Total ..	1,805,086	1,192,829	612,257
	12,012.1	Rural ..	1,228,244	849,926	378,318
	255.9	Urban ..	576,842	342.903	233,939
5. Salem ..	8,650.0	Total ..	1,352,381	881,948	470,433
	8,343.4	Rural ..	799,698	548,267	251,431
	306.6	Urban ..	522,683	333,681	219,002

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TABZE 1.1—*cont.*

State/District.	*Area (Sq. Km.)*	*Region.*	*Scheduled Castes.*		
			Persons.	*Males.*	*Females.*
(1)	(2)	(3)	(10)	(11)	(12)
State	130,058.0	Total ..	8,881,295	4,485,332	4,395,963
	124,197.3	Rural ..	7,090,664	3,576,237	3,514,427
	5,860.7	Urban ..	1,790,631	909,095	881,536
1 Madras ..	170.0(P)	Total ..	437,916	224,863	213,053
	..	Rural	..	..	..
	170.0	Urban ..	437,916	224,863	213,053
2 Chengalpattu..	7,863.0	Total ..	947,789	481,145	466,644
	7,213.9	Rural ..	732,890	371,848	361,042
	649.1	Urban ..	214,899	109,297	105,602

3 South Arcot ..	10,895.0	Total	..	1,091,353	552,485	538,868
	10,611.3	Rural	..	1,011,447	512,179	499,268
	283.7	Urban	..	79,906	40,306	39,600
4 North Arcot	1,2268.0	Total	..	877,804	441,700	436,104
	12,012.1	Rural	..	741,758	373,609	368,149
	255.9	Urban	..	1,36,046	68,091	67,955
5 Salem ..	8 650.0	Total	..	560,267	286,928	273,339
	8 343.4	Rural	..	463,298	237,626	225,672
	306.2	Urban	..	96,969	49,302	47,667

TABLE 1.1—*cont.*

State/District. (1)	*Area (Sq. Km.)* (2)	*Region.* (3)	*Scheduled Tribes.* *Persons.* (13)	*Males.* (14)	*Females.* (15)
State	130,058.0	Total ..	520,226	264,288	255,938
	124,197.3	Rural ..	469,810	238,801	231,009
	5,860.7	Urban ..	50,416	25,487	24,929
1 Madras ..	170.0(P)	Total ..	5 373	2,733	2,640
	..	Rural ..	..	..	..
	170.0	Urban ..	5,373	2,733	2,640
2 Chengalpattu	7,863.0	Total ..	46,050	23,468	22,582
	7,213.9	Rural ..	36,874	18,798	18,076
	649.1	Urban ..	9,176	4,670	4,506

3 South Arcot	10,895.0	Total ..	53,775	27,391	26,384
	10,611.3	Rural ..	51,960	26,453	25,507
	283.7	Urban ..	1,815	938	877
4 North Arcot	12,268.0	Total ..	93,690	48,079	45,611
	12,012.1	Rural ..	89,557	46,014	43,543
	255.9	Urban ..	4,133	2,065	2,068
5 Salem ..	8,650.0	Total ..	122,444	62,014	60,430
	8,343.4	Rural ..	121,193	61,358	59,835
	306.6	Urban ..	1,251	656	595

TABLE 1.1—*cont.*

State/District.	*Area (Sq. Km.)*	*Region.*	*Population.*		
			Persons.	*Males.*	*Females.*
(1)	(2)	(3)	(4)	(5)	(6)
6 Dharmapuri ..	9,622.0	Total ..	1,997,060	1,019,362	977,698
	9,551.3	Rural ..	1,809,876	923,195	886,681
	70.7	Urban ..	187,184	96,167	91,017
7 Periyar ..	8,209.0	Total ..	2,068,462	1,057,599	1,010,863
	8,034.9	Rural ..	1,613,259	823,074	790,185
	174.1	Urban ..	455,203	234,525	220,678
8 Coimbatore ..	7,469.0	Total ..	3,060,184	1,569,570	1,490,614
	6,566.0	Rural ..	1,516,013	770,077	745,936
	903.0	Urban ..	1,544,171	799,493	744,678

9 The Nilgiris	2,549.0	Total ..	630,169	321,995	308,174
	1,836.8	Rural ..	322,321	162,438	159,883
	712.2	Urban ..	307,848	159,557	148,291
10 Thanjavur ..	8,280.0 (P)	Total ..	4,063,545	2,043,724	2,019,821
	7,955.5	Rural ..	3,126,588	1,572,571	1,55,4017
	324.5	Urban ..	936,957	471,153	465,804
11 Tiruchirappalli	11,095.0 (P)	Total ..	3,612,320	1,819,668	1,792,652
	10,745.4	Rural ..	2,668,596	1,337,866	1,330,730
	349.6	Urban ..	943,724	481,802	461,922

TABLE 1.1—*cont*.

State/District. (1)	*Area (Sq. Km.)* (2)	*Region.* (3)	*Literates.* *Persons* (7)	*Males.* (8)	*Females* (9)
6 Dharmapuri ..	9,622.0	Total ..	579.163	397,306	181,857
	9,551.3	Rural ..	474.949	334.738	140,221
	70.7	Urban ..	104.214	625.78	41,636
7 Periyar ..	8,209.0	Total ..	823,494	547,428	276,066
	8,034.9	Rural ..	553,803	384,123	169,680
	174.1	Urban ..	269,691	163,305	106,386
8 Coimbatore	7,469.0	Total ..	1,625,083	1,005,175	619,908
	6,566.0	Rural ..	635,859	418,466	217,393
	903.0	Urban ..	989,224	586,709	402,515

9 The Nilgiris	2,549.0	Total ..	356,168	218,122	138,046
	1,836.8	Rural ..	165,056	103,850	612,06
	712.2	Urban ..	191,112	114,272	76,840
10 Thanjavur ..	8,280.0 (P)	Total ..	2,046,358	128,0056	766,302
	79,55.5	Rural ..	1,436,077	929,547	506,530
	324.5	Urban ..	610,281	350,509	259,772
11 Tiruchirappalli	11,095.0 (P)	Total ..	1,647,804	1,063,290	584,514
	10,745.4	Rural ..	1,013,981	696,507	317,474
	349.6	Urban ..	633,823	366,783	267,040

TABLE 1.1—*cont.*

State/District.	Area (Sp. Km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
6 Dharmapuri	9 622.0	Total ..	276 714	141 499	135 215
	9 551.3	Rural ..	260 948	133 503	127 445
	70.7	Urban ..	15 766	7 996	7 770
7 Periyar ..	8,209.0	Total ..	338,477	172,614	165,863
	8,034.9	Rural ..	297,057	151,532	145,525
	174.1	Urban ..	41,420	21,082	20,338
8 Coimbatore..	7,469.0	Total ..	496,855	251,906	244,949
	6,566.0	Rural ..	297,166	150,811	146,355
	903.9	Urban ..	199,689	101,095	98,594

9 The Nilgiris	2,549.0	Total	..	145,174	73.200	71,974
	1,836.8	Rural	..	70,889	35,621	35,268
	712.2	Urban	..	74,285	37,579	36,706
10 Thanjavur ..	8,280.0(P)	Total	..	943,343	478,133	465,210
	7,955.5	Rural	..	869,739	440,622	429,117
	324.5	Urban	..	73,604	37,511	36,093
.1 T ruchirappalli	11,095.0(P)	Total	..	672,697	337,013	335,688
	10,745.4	Rural	..	583,888	291,770	292,114
	349.6	Urban	..	88,809	45,243	43,566

TABLE 1.1—*cont.*

State/District. (1)	*Area (Sq. Km.)* (2)	*Region.* (3)	*Scheduled Tribes.* *Persons.* (13)	*Males.* (14)	*Females.* (15)
6 Dharmapuri	9,622.0	Total ..	46,074	23,735	22,339
	9,551.3	Rural ..	44,986	23,189	21,797
	70.7	Urban ..	1,088	546	542
7 Periyar ..	8,209.0	Total ..	15,191	7,835	7,356
	8,034.9	Rural ..	14,193	7,320	6,873
	174.1	Urban ..	998	515	483
8 Coimbatore	7,469.0	Total ..	22,358	11,596	10,762
	6,566.0	Rural ..	20,487	10,628	9,859
	903.0	Urban ..	1,871	968	903

9 The Nilgiris	2,549.0	Total	..	20,874	10,507	10,367
	1,836.8	Rural	..	14,433	7,278	7,155
	712.[illegible]	Urban	..	6,441	3,229	3,212
10 Thanjavur ..	8,280.0 (P)	Total	..	6,012	3,006	3,006
	7,955.5	Rural	..	2,653	1,361	1,292
	324.5	Urban	..	3,359	1,645	1,714
11 Tiruchirappalli.	11,095.0(P)	Total	..	48,294	24,061	24,233
	10,745.4	Rural	..	44,627	22,224	22,403
	349.6	Urban	..	3,667	1,837	1,830

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TABLE 1.1—*cont*.

State/District.	*Area (Sq. Km.)*	*Region.*	*Population.*		
			Persons.	*Males.*	*Females.*
(1)	(2)	(3)	(4)	(5)	(6)
12 Pudukkottai	4,661.0(P)	Total ..	1,156,813	576,335	580,478
	4,604.9	Rural ..	1,003,145	498,681	504,464
	56.1	Urban ..	153,668	77,654	76,014
13 Madurai and Anna.	12,624.0	Total ..	4,535,897	2,296,614	2,239,283
	12,219.8	Rural ..	2,892,285	1,457,170	1,435,115
	404.2	Urban ..	1,643,612	839,444	804,168
14 Ramanathapuram.	4,221.0(P)	Total ..	1,021,774	503,096	518,678
	4,038.1	Rural ..	806,000	395,050	410,950
	182.9	Urban ..	215,774	108,046	107,728

15 Kamarajar ..	4,270.3(P)	Total ..	1,340,907	669,772	671,135
	4,179.4	Rural ..	8,69.335	431,458	437,877
	90.9	Urban ..	471,572	238,314	233,258
16 Pasumpon Muthu-ramalingam.	4,126.5(P)	Total ..	972,756	475,554	497,202
	3,954.3	Rural ..	719,148	348,958	370,190
	172.2	Urban ..	253,608	126,596	127,012
17 Tirunelveli ..	11,429.0	Total ..	3,573,751	1,748,321	1,825,430
	10,716.7	Rural ..	2,335,952	1,134,364	1,201,588
	712.3	Urban ..	1,237,799	613,957	623 842
18 Kanniya-kumari.	1,684.0	Total ..	1,423,399	716,958	706,441
	1,641.3	Rural ..	1,177,867	593,906	583,961
	42.7	Urban ..	245,532	123,052	122,480

TABLE 1.1—*cont.*

State/District. (1)	*Area (Sq. Km.)* (2)	*Region.* (3)	*Literates.* *Persons.* (7)	*Males.* (8)	*Females.* (9)
12 Pudukkottai.	4,661.0(P)	Total ..	447,619	309,143	138,476
	4,604.9	Rural ..	349,871	251,763	98,108
	56.1	Urban	97,748	57,380	40,368
13 Madurai and Anna.	12,624.0	Total ..	2,148,345	1,365,957	782,388
	12,219.8	Rural ..	1,102,875	754,706	348,169
	404.2	Urban ..	1,045,470	611,251	434,219
14 Ramanatha puram	4,221.0(P)	Total ..	437,472	283,005	154,467
	4,038.1	Rural ..	306,001	206,299	99,702
	182.9	Urban ..	131,471	76,706	54,765

15 Kamarajar ..	4270.3(P)	Total ..	639,393	406,809	232,584
	4,179.4	Rural ..	353,044	236,032	117,012
	90.9	Urban ..	286,349	170,777	115,572
16 Pasumpon Muthu-ramalingam	4,126.5(P)	Total ..	434,608	281,396	153,212
	3,954.3	Rural ..	272,455	187,448	8,5007
	172.2	Urban ..	162,153	93,948	68,205
17 Tirunelveli ..	11,429.0	Total ..	1,863,450	1,106,722	756,728
	10,716.7	Rural ..	1,101,890	670,069	431,821
	712.3	Urban ..	761,560	436,653	324,907
18 Kanni-yakumari ..	1,684.0	Total ..	908,894	491,499	417,395
	1,641.3	Rural ..	727,979	395,700	332,279
	42.7	Urban ..	180,915	95,799	85,116

TABLE 1.1—*cont.*

State/District.	Area (Sp. km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
12 Pudukkottai.	4,661.0 (P)	Total ..	191,732	96,126	95,606
	4,604.9	Rural ..	178,907	89,496	89,411
	56.1	Urban ..	12,825	6,630	6,195
13 Madurai and Anna	12,624.0	Total ..	695,242	351,804	343,438
	12,219.8	Rural ..	579,754	293,060	286,694
	404.2	Urban ..	115,488	58,744	56,744
14 Ramanatha-puram.	4,221.0 (P)	Total ..	176,320	88,422	87,898
	4,038.1	Rural ..	160,851	80,624	80,227
	182.9	Urban ..	15,469	7,798	76,71

15 Kamarajar ..	4,270.3(P)	Total ..	232,908	117,032	115,876
	4,179.4	Rural ..	192,585	96,640	95,945
	90.9	Urban ..	40,323	20,392	19,931
16 Pasumpon-Muthu-ramalingam. ..	4,126.5(P)	Total ..	147,063	72,037	75,026
	3,954.3	Rural ..	130,385	63,434	66,951
	172.2	Urban ..	16,678	8 ,603	8,075
17 Tirunelveli ..	11,429.0	Total ..	589,468	288,376	301,092
	10,716.7	Rural ..	467,804	228,350	239,454
	712.3	Urban ..	121,664	60,026	61,638
18 Kanniya-kumari.	1,684.0	Total ..	60,173	30,049	30,124
	1,641.3	Rural ..	51,298	25,512	25,786
	42.7	Urban ..	8,875	4,537	4,338

TABLE 1.1—*cont.*

State/District.	Area (Sq. Km.)	Region.	Scheduled Tribes.		
			Persons.	Males	Females.
(1)	(2)	(3)	(13)	(14)	(15)
12 Pudukkottai	4,661.0(P)	Total ..	1,516	722	794
	4,604.9	Rural ..	1,217	575	642
	56.1	Urban.	299	147	152
13 Madurai and Anna.	12,624.0	Total ..	13,646	6,886	6,760
	12,219.8	Rural ..	8,778	4,441	4,337
	404.2	Urban ..	4,868	2,445	2,423
14 Ramanathapuram.	4,221,(P)	Total ..	695	363	332
	4,038,0.1	Rural ..	50	28	22
	182.9	Urban ..	645	335	310

15 Kamrajar ..	4,270.3(P)	Total	..	4,301	2,041	2,260
	4,179.4	Rural	..	3,378	1,592	1,786
	90.9	Urban	..	923	449	474
16 Pasumpon-Muthu-ramalingam.	4,126.5(P)	Total	..	1,621	817	804
	3,954.3	Rural	..	761	389	372
	172.2	Urban	..	860	428	432
17 Tirunelveli ..	11,429.0	Total	..	11,954	5,787	6,167
	10,716.7	Rural	..	8,801	4,172	4,629
	712.3	Urban	..	3,153	1,615	1,538
18 Kanni-yakumari.	1,684.0	Total	..	6,358	3,247	3,111
	1,641.3	Rural	..	5,862	2,981	2,881
	42.7	Urban	..	495	266	230

Source : Census of India 1981.

TABLE 1.2.

POPULATION BY BROAD INDUSTRIAL CATEGORIES OF WORKERS—1981.

Serial number and Industrial Category.	*Tamil Nadu.*		*All India.*	
	Persons.	*Percentage to total workers.*	*Persons.*	*Percentage to total workers.*
(1)	(2)	(3)	(4)	(5)
1. Total Main Workers ..	19,026,393	94.20	222,516,574	90.96
I. Cultivators	5,559,103	27.52	92,522,835	37.82
II. Agricultural Labourers	6,037,601	29.89	55,499,704	22.69
III. Household Industry .. Manufacturing, Processing Servicing and Repairs.	898,277	4.45	7,710,920	3.15
IV. Other Workers ..	6,531,412	32.34	66,783,115	27.30

2. Marginal Workers	1,172,397	5.80	22,088,412	9.04
Total Workers	20,198,790	100.00	244,604,986	100.00
Non-Workers	28,209,287	..	420,682,863	..
Total Population	48,408,077	..	665,287,849	..

Source.—Census of India 1981.

TABLE 1.3.

POPULATION BY MOTHER TONGUE—1971.

Mother tongue.	*Persons in Tamil Nadu.*		*Percentage variation since 1961.*	*Percentage in.*	
	1971	1961		*Tamil Nadu.*	*All India*
(1)	(2)	(3)	(4)	(5)	(6)
All Languages ..	41,199,168	33,686,953	..	..	..
Assamees ..	134	70	91.43	N	1.63
Ben gali.. ..	3,615	2,498	44.72	0.01	8.17
Gujarati ..	199,045	17,929	1,010.18	0.48	4.72
Hindi	77,445	38,974	98.70	0.19	38.04
Kannada.. ..	1,056,512	853,211	23.82	2.56	3.96
Kashmiri ..	94	89	5.61	N	0.46
Malayalam ..	559,186	399,206	40.07	1.36	4.00

Marathi	59,965	51,431	16.59	0.15	7.62
Oriya	422	399	5.76	N	3.62
Punjabi	5,018	3,473	44.49	0.01	2.57
Sanskrit	254	117	117.09	N	N
Sindi	8,353	7,148	16.86	0.02	0.31
Tamil	34,817,421	23,011,099	24.30	84.51	6.88
Telugu	3,600,078	3,363,579	7.03	8.74	7.17
Urudu	759,607	615,503	23.41	1.84	5.22
Others	52,019	322,227	..	0.13	4.63

Source—Censes of India, 1971.

TABLE 1.4.

POPULATION BY RELIGION—1981.

Religion.	*Persons in Tamil Nadu.*	*Variation since 1971.*	*Percentage.*	
			Tamil Nadu.	*All India.*
(1)	(2)	(3)	(4)	(5)
Hindus	4,30,16,546	(+)17.29	88.86	82.64
Muslims	25,19,947	(+)19.78	5.21	11.35
Christians	27,98,048	(+)18.17	5.78	2.43
Sikhs	4,395	(+) 0.92	0.01	1.96
Buddhists	735	(—)35.98	N	0.71
Jains	49,564	(+)20.60	0.10	0.48
Other Religions	16,972	(+)179.14	0.04	0.42
Religion not stated	1,870	(+)171.01	N	0.01
Total Population	48,408,077	..	100.00	100.00

Source.—Census of India, 1981.

TABLE 1.5.

POPULATION BY AGE GROUPS.

Age Groups.	*Persons in Tamil Nadu 1981.*	*Percentcge to total in*	
		Tamil Nadu.	*All India.*
(1)	(2)	(3)	(4)
Total	48,408,077	100.00	100.00
0—14	18,283,730	37.77	42.02
15—19	4,221,184	8.72	8.66
20—24	4,148,572	8.57	7.85
25—29	3,940,417	8.14	7.45
30—39	6,598,021	13.63	12.60
40—49	5,087,689	10.51	9.34

TABLE 1. 5.—*cont.*

Age Group.	*Persons in Tamil Nadu* 1981.	*Percentage to total in* Tamil Nadu	*Percentage to total in* All India
(1)	(2)	(3)	(4)
50—59	3,344,998	6.91	6.09
60+	2,778,624	5.74	5.97
Age not Stated	4,842	0.01	0.02

Note.—As age group wise particulars are not available as per 1981 Census.

1971 Census proportion is adopted.

Source : Census of India, 1981.

DECENNIAL GROWTH OF POPULATION IN TAMIL NADU

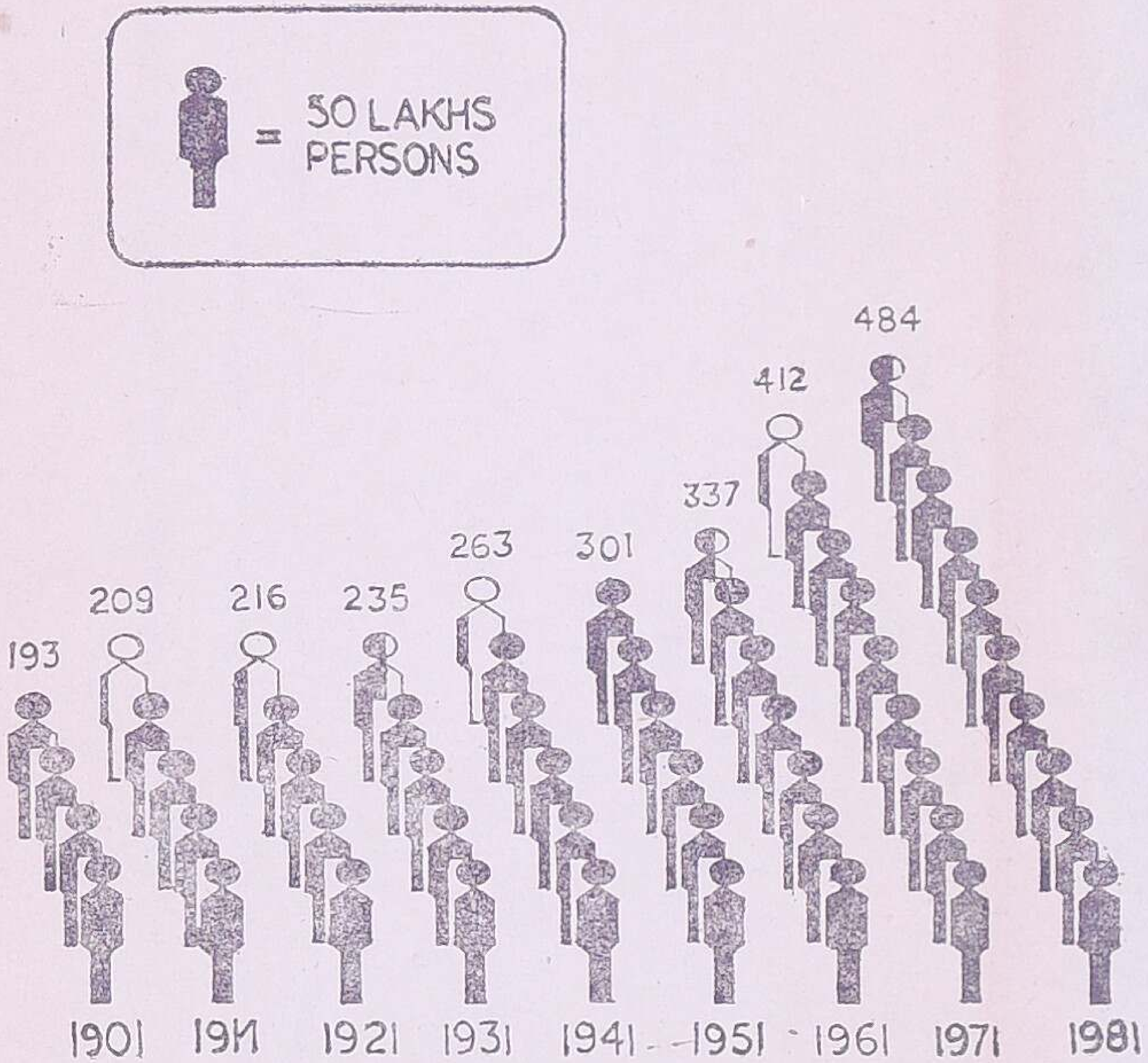

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TABLE 1.6.

POPULATION OF TAMIL NADU—DECENNIAL GROWTH.

Period.	*Region.*	*Population.*	*Percentage variation since previous census.*
(1)	(2)	(3)	(4)
1901	Total	1,92,52,630	—
	Rural	1,65,27,849	—
	Urban ..	27,24,781	..
1911	Total	2,09,02,616	+ 8.57
	Rural	1,77,53,479	+ 7.42
	Urban ..	31,49,137	+ 15.57

TABLE 1. 6—*cont.*

Period.	*Region.*	*Population.*	*Percentage variation since previous census*
(1)	(2)	(3)	(4)
1921	Total	2,16,28,518	+ 3.47
	Rural ..	1,82,00,439	+ 2.52
	Urban ..	34,28,079	+ 8.86
1931	Total	2,34,72,099	+ 8.52
	Rural	1,92 41,717	+ 5.72
	Urban ..	42,30,382	+ 23.40
1941	Total	2,62,67,507	+11.91
	Rural ..	2,10,93,825	+ 9.63
	Urban ..	51,73,682	+ 22,30

1951	Total	3,01,19,047	+ 14.66
	Rural	2,27,85,522	+ 8.02
	Urban	73,33,525	+ 41.75
1961	Total	3,36,86,953	+ 11.85
	Rural	2,46,96,425	+ 8.39
	Urban	89,90,528	+ 22.59
1971	Total	4,11,99,168	+ 22.30
	Rural	2,87,34,334	+ 16.35
	Urban	1,24,64,834	+ 38.64
1981	Total	4,84,08,077	+ 17.50
	Rural	3,24,56,202	+ 12.95
	Urban	1,59,51,875	+ 27.98

Source : Census of India 1981.

TABLE 1.7.

DISTRICTWISE DENSITY, SEX RATIO, PERCENTAGE IN CREASE IN POPULATION SINCE 1971.

Serial number and District/ State.	*Density (sq.km.)*	*Females per 1000 males.*	*Increase in population since 1971 (percent).*	*Urban population (percent).*
(1)	(2)	(3)	(4)	(5)
1 Madras	19,274(P)	934	27.04(R)	100.00
2 Chengalpattu	460	957	24.38	38.93
3 South Arcot	386	972	16.15	15.70
4 North Arcot	360	979	17.53	23.01
5 Salem	398	949	15.01	28.93
6 Dharmapuri	208	959	19.03	9.37
7 Periyar	252	956	15.11	22.01

8 Coimbatore	410	950	18.79	50.46
9 The Nilgiris	247	957	27.55	48.85
10 Thanjavur	491(P)	988	14.46	23.06
11 Tiruchirappalli	326(P)	985	13.16	26.13
12 Pudukottai	248(P)	1,007	22.11	13.28
13 Madurai and Anna ..	359	975	15.18	36.24
14 Ramanathapuram	242(P)	1,031	21.12	21.12
15 Kamarajar	314(P)	1,002	16.45	35.17
16 Pasumpon Muthuramalingam	236(P)	1,046	12.44	26.07
17 Tirunelveli	313	1,044	11.66	34.64
18 Kanniyakumari	845	985	16.43	17.25
Tamil Nadu ..	372(P)	977	17.50	32.95

TABLE 1.7—*cont.*

Serial number and District/ State.	*Literacy (Percent).*	*Scheduled Castes (Percent).*	*Scheduled Tribes (Percent).*	*Scheduled Castes and Scheduled Tribes (Percent).*
(1)	(6)	(7)	(8)	(9)
1 Madras	68.40	13.36	0.16	13.52
2 Chengalpattu	48.00	26.21	1.27	27.48
3 South Aroct	36.78	25.97	1.28	27.25
4 North Arcot	40.89	19.89	2.12	22.01
5 Salem	39.29	16.28	3.56	19.84
6 Dharmapuri	29.00	13.86	2.31	16.17
7 Periyar	39.81	16.36	0,73	17.09

8 Coimbatore	53.10	16.24	0.73	16.97
9 The Nilgiris	56.52	23.04	3.31	26.35
10 Thanjavur	50.36	23.21	0.15	23.36
11 Tiruchirappalli	45.62	18.62	1.34	19.96
12 Pudukkottai	38.69	16.57	0.13	16.70
13 Madurai and Anna	47.36	15.33	0.30	15.63
14 Ramanathapuram	42.81	17.26	0.06	17.32
15 Kamarajar	47.68	17.37	0.32	17.69
16 Pasumpon Muthuramalingam	44.68	15.12	0.16	15.28
17 Tirunelveli	52.14	16.49	0.33	16.82
18 Kanniyakumari	63.85	4.23	0.45	4.68
Tamil Nadu ..	46.76	18.35	1.07	19.44

Source.—Census of India 1981.

II. VITAL STATISTICS.

TABLE 2.1.

BIRTHS AND DEATHS BY DISTRICTS 1984.

Name of the District.	*Mid year Estimated. Population for 1984.*	*Birth.*	*Birth rate.*
(1)	(2)	(3)	(4)
1. Madras	35,71,000	1,05,108	29.43
2. Chengalpattu	39,67,000	57,625	14.53
3. South Arcot	44,28,000	72,137	16.29
4. North Arcot	46,68,000	88,608	18.98
5. Salem	36,09,000	57,237	15.86

6. Dharmapuri	21,29,000	27,530	12.93
7. The Nilgiris	6,81,000	12,808	18.81
8. Periyar	21,68,000	35,322	16.29
9. Coimbatore	32,48,000	57,965	17.85
10. Thanjavur	42,57,000	78,555	18.45
11. Tiruchirappalli	37,68,000	67,378	17.88
12. Pudukkottai	12,42,000	15,929	12.83
13. Madurai and Anna	47,63,000	96,825	20.23
14. Ramanathapuram, Kamarajar and Pasumpon Muthuramalingam.	35,18,000	52,444	14.91
15. Tirunelveli	37,07,000	60,930	16.44
16. Kanniyakumari	15,00,000	34,476	22.98
State	5,12,24,000	9,20,877	17.98

TABLE 2.1. *cont*

Name of the District.	*Death*	*Death Rate.*	*Infant Death.*	*Infant mortality rate.*
(1)	(5)	(6)	(7)	(8)
1. Madras	28,633	8.02	4,940	47.00
2. Chengalpattu	18,811	4.74	976	16.94
3. South Arcot	27,986	6.32	2,696	37.07
4. North Arcot	34,172	7.32	3,330	37.58
5. Salem	15,688	4.35	1,656	28.93
6. Dharmapuri	8,479	4.00	378	13.73
7. The Nilgiris	3,513	5.16	474	37.01
8. Periyar	11,348	5.23	793	22.45
9. Coimbatore	18,203	5.60	1,481	25.35

10. Thanjavur	32,242	7.57	1,916	24,39
11. Tiruchirapalli	25,875	6.87	1,584	23.51
12. Pudukkottai	4,361	3.51	219	13.75
13. Madurai and Anna	27,851	5.88	3,434	38.47
14 Ramanathapuram, Kamarajar and Pasumpon Muthuramalingam	12,803	3.64	1,059	20.19
15. Tirunelveli	16,696	4.50	1,398	22.94
16. Kanniyakumari	9,856	6.57	1,165	33.79
State ..	2,96,517	5.79	27,499	29.86

Source: Director of Public Health and Preventive Medicine, Madras.

TABLE 2.2.

BIRTH, DEATH AND INFANT MORTALITY RATES IN TAMIL NADU.

Year.	*Birth. Rate.*	*Death. Rate.*	*Infant Mortality Rate.*
(1)	(2)	(3)	(4)
1951	26.60	17.09	120.50
1956	27.63	13.69	117.00
1961	26.72	13.26	89.50
1966	26.51	11.00	67.83
1971	25.21	8.64	54.87
1976	22.61	8.00	47.62
1981	18.94	5.98	33.24

VITAL STATISTICS IN TAMIL NADU

1982	18.32	5.86	30.31
1983	18.79	6.20	32.51
1984	17.98	5.79	29.86

Source : Director of Public Health and Preventive Medicine, Madras.

TABLE 2.3.

DEATH BY CAUSES—1984.

Cause (1)	*Number of death.* (2)	*Death rate.* (3)
Cholera	5	N
Small Pox	..	..
Dysentary	4,688	0.09
Malaria	..	..
Diarrahoea	9,634	0.19
Plague	..	..
Other fever	48,592	0.95
Injuries	..	..

Respiratory Diseases	14,395	10.28
Suicides	12,851	0.06
Wounds and Accidents	15,920	0.12
Snake Bite	900	0.02
Killed by wild beast	15	N
Maternal death	1,680	0.03
Rabies	240	N
All other causes	2,07,597	14.06
Total	2,96,517	5.79

Source : Director of Public Health and Preventive Medicine, Madras.

TABLE 2.4.

EXPECTATION OF LIFE AT BIRTH.

Period.		Tamil Nadu.		South Zone.		India.	
		Males.	*Females.*	*Males.*	*Females.*	*Males.*	*Females.*
(1)		(2)	(3)	(4)	(5)	(6)	(7)
1891–1901	..	26.21	27.13	..	..	23.60	23.96
1901–1911	..	25.92	27.65	..	..	22.59	23.31
1911–1921	..	19.75	24.23	..	..	19.42	20.91
1921–1931	..	28.71	30.04	..	..	26.91	26.56
1931–1941	..	35.03	36.17	..	..	32.09	31.37
1941–1951	..	36.22	37.23	..	..	32.45	31.66
1951–1961	..	41.09	39.24	41.09	39.24	41.89	40.55

1961–1971	..	47.50	46.40	47.52	46.40	46.40	44.70
1971–1981	..	52.50	51.90	N.A.	N.A.	51.40	50.20

NOTE.—The assumed rates refer to All India's standardised rate adopted by Registrar General of India vide Report of the Expert Committee on population projection Table-1.

Source.—Report of the Expert Committee on population projections.

III. STATE INCOME.

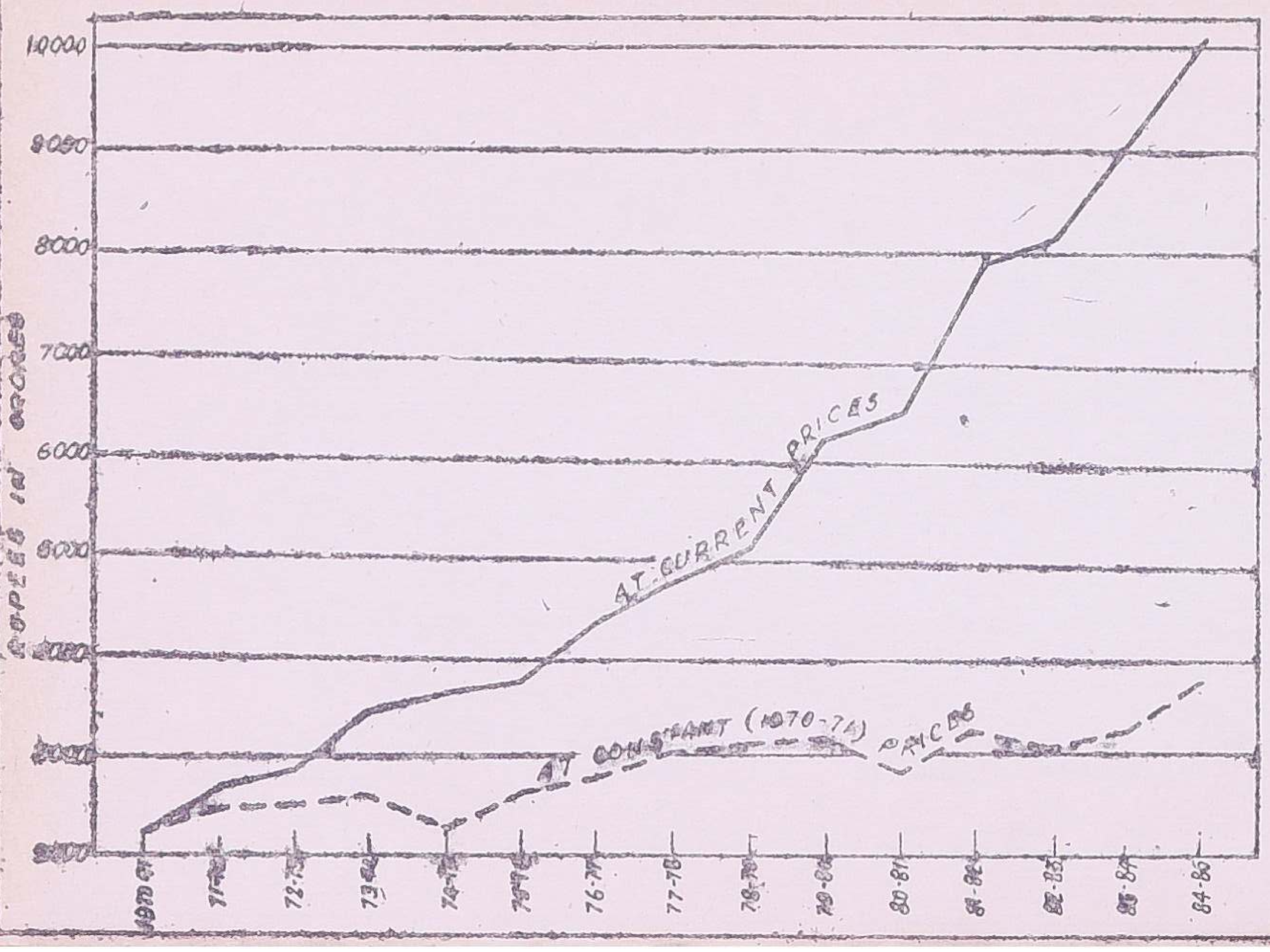
TABLE 3.1.

NETT STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN AT CURRENT PRICES.

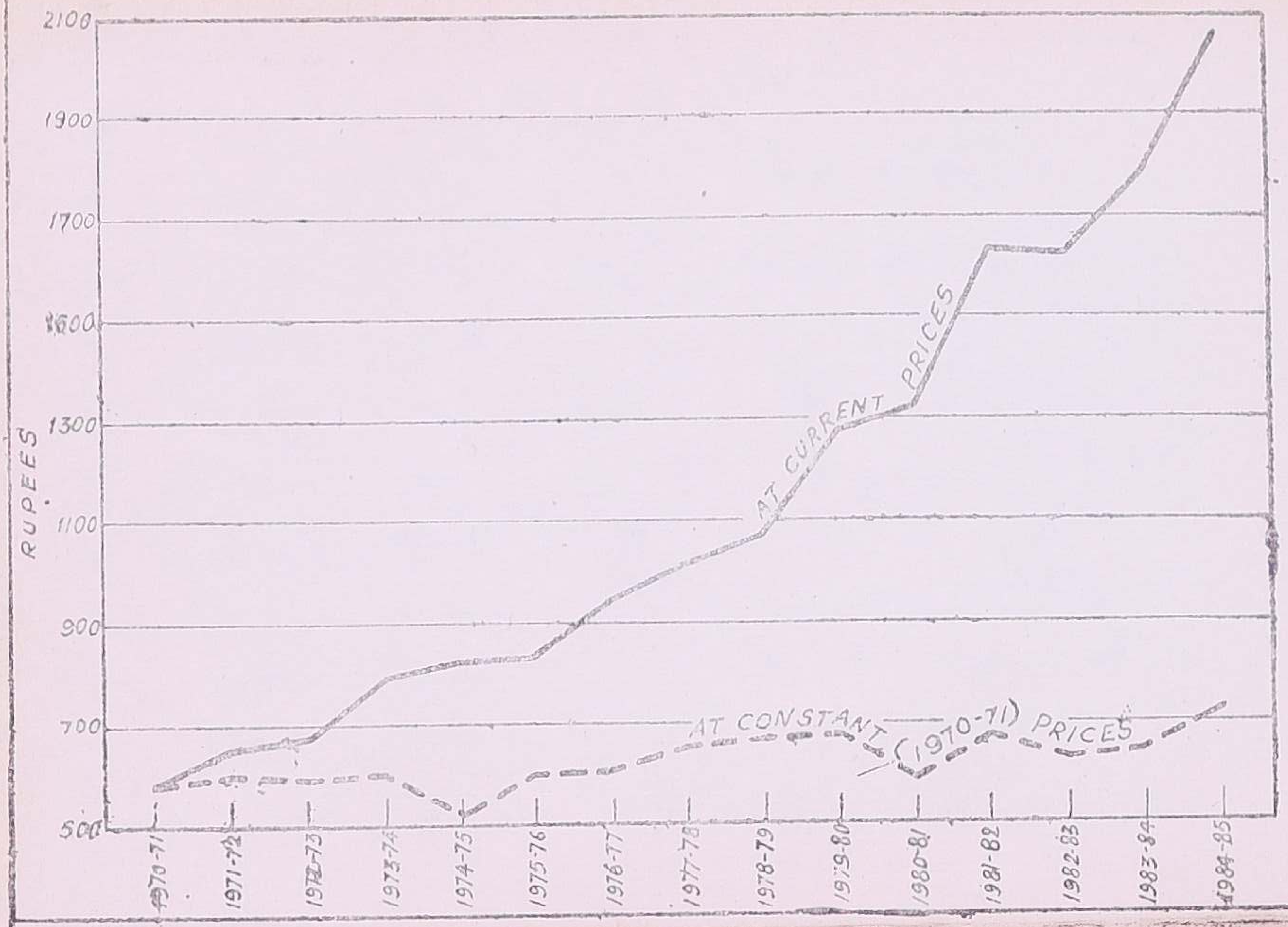
(RUPEES IN LAKHS.)

Industry.	1970–71	1982–83 PR.	1983–84 PRLY.	1984–85 Q.E.
(1)	(2)	(3)	(4)	(5)
1. Agriculture and Allied Activities.	90,456	1,34,401	1,86,908	2,52,902
2. Forestry and Logging ..	816	1,559	1,685	2,110
3. Fishing	1,955	6,233	7,157	8,106
4. Mining and Quarrying ..	1,286	3,709	3,767	4,632
SUB-TOTAL : PRIMARY ..	94,513	1,45,902	1,99,517	2,67,750

STATE INCOME



PERCAPITA INCOME



5.1. Manufacturing (under Factories Act). ..	26,462	1,35,860	1,31,598	1,60,147
5.2. Manufacturing (Others)	19,409	70,942	67,949	78,118
6. Construction	12,315	42,954	44,378	45,885
7. Electricity, Gas and Water Supply	3,749	16,534	19,707	27,753
SUB-TOTAL : SECONDARY..	61,935	2,66,290	2,63,632	3,11,903
8.1. Railways	2,843	11,041	11,041	11,041
8.2. Transport by other Means and Storage.	7,462	37,485	42,503	47,944
8.3. Communication	2,521	11,696	11,696	11,696
9. Trade, Hotels and Restaurants.	32,969	1,88,588	2,10,491	2,35,335
SUB-TOTAL TRANSPORT, COMMUNICATION AND TRADE	45,795	2,48,810	2,75,731	3,06,016

TABLE 3.1—*cont.*

Industry.	1970–71	1982–83 PR.	1983–84 PRLY.	1984–85 Q.E.
(1)	(2)	(3)	(4)	(5)
10. Banking and Insurance ..	5,068	40,698	40,698	40,698
11. Real Estate, Ownership of Dwellings and Business Services.	8,003	32,819	38,524	44,708
SUB-TOTAL FINANCE AND REAL ESTATE	13,071	73,517	79,222	85,406
12. Public Administration ..	7,937	32,969	37,264	42,345
13. Other Services	13,859	39,782	44,785	50,074
SUB-TOTAL : COMMUNITY AND PEESONAL SERVICE	21,796	72,751	82,049	92,419

14. Total-Nett State Domestic Product at factor cost.	2,37,110	8,07,270	9,00,151	10,63,494
15. Estimated Population (000)	40,841	49,644	50,497	51,370
16. Per Capita (Rs.)	581	1,626	1,783	2,070

Source : Commissioner of Statistics, Madras.

TABLE—3.2

NETT STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN AT CONSTANT (1970–71) PRICES.

(RUPEES IN LAKHS).

Industry.	1970–71	1982–83 PR.	1983–84 PRLY.	1984–85 Q.E.
(1)	(2)	(3)	(4)	(5)
1. Agriculture and Allied activities.	90,456	70,852	78,960	1,00,179
2. Forestry and Logging ..	816	306	355	410
3. Fishing	1,955	2,717	2,668	2,678
4. Mining and Quarrying ..	1,286	831	758	959
SUB-TOTAL : PRIMARY	94,513	74,706	82,741	1,04,226

5.1. Manufacturing (Under Factories Act).	26,462	48,386	44,325	51,766
5.2. Manufacturing (Others) ..	19,409	25,977	23,410	25,611
6. Construction	12,315	15,536	16,052	16,597
7. Electricity, Gas and Water Supply.	3,749	6,051	5,792	7,659
SUB-TOTAL : SECONDARY	61,935	95,950	89,579	1,01,633
8.1. Railways	2,843	4,322	4,322	4,322
8.2. Transport by other means and storage	7,462	10,995	11,655	12,619
8.3. Communication	2,521	4,844	4,844	4,844
9. Trade, Hotels and Restaurants.	32,969	57,670	64,368	71,965
SUB-TOTAL : TRANSPORT, COMMUNICATION AND TRADE	45,795	77,831	85,189	93,750

TABLE 3.2—*cont.*

Industry.	1970–71	1982–83 PR.	1983–84 PRLY.	1984–85 Q.E.
(1)	(2)	(3)	(4)	(5)
10. Banking and Insurance ..	5,068	10,647	10,647	10,647
11. Real Estate, Ownership of Dwellings and Business Services.	8,003	12,910	13,729	14,632
SUB-TOTAL : FINANCE REAL ESTATE	13,071	23,557	24,376	25,279
12. Public Administration ..	7,937	25,215	27,806	31,598
13. Other Services	13,859	12,873	14,492	16,204
SUB-TOTAL : COMMUNITY AND PERSONAL SERVICE	21,796	38,088	42,298	47,802

14. Total : Nett State Domestic Product at factor cost.	2,37,110	3,10,132	3,24,183	3,72,690
15. Estimated Population (000)	40,841	49,644	50,497	51,370
16. Per Capita (Rs.)	581	625	642	726

Source.—Commissioner of Statistics, Madras.

IV. CLIMATE AND RAINFALL

TABLE 4.1

Temperature at Select Stations

Nameof the Station : Nungambakkam.

(In degrees centigrade)

Month.	Mean Maximum.		Mean Minimum.	
	Normal.	Actual.	Normal.	Actual.
(1)	(2)	(3)	(4)	(5)
1985 June	36.5	36.0	27.2	26.7
July	34.4	33.7	25.2	25.3
August	33.9	34.6	25.4	25.3
September	33.5	34.1	25.2	25.3
October	31.5	32.0	24.4	24.4

November	29.2	28.2	22.7	22.1
December	28.2	28.4	21.4	21.7
1986 January	28.3	27.2	20.8	21.2
February	29.7	29.6	20.8	22.5
March	31.7	31.8	22.9	24.2
April	33.3	33.6	25.8	25.9
May	35.6	37.5	27.4	28.2

TABLE 4.1—*cont.*

(IN DEGREES CENTIGRADE.)

Name of the Station: *Nungambakkam*

Month.	Mean.		Humidity.	
	Normal.	*Actual.*	830 *Hrs.*	1730 *Hrs*
(1)	(6)	(7)	(8)	(9)
1985 June	31.9	31.4	61	55
July	29.8	29.5	76	68
August	29.7	30.0	75	67
September ..	29.4	29.7	80	70
October	28.0	28.2	78	69
November	26.0	25.2	80	76
December	24.8	25.1	85	73

1986 January	24.6	24.2	87	76
February	2[illegible].3	26.1	83	74
March	27.3	28.0	80	74
April	29.6	29.8	75	70
May	31.5	32.9	64	66

T BLE 4.1—*cont.*

Name of the Station : MEENAMBAKKAM (IN DEGREES CENTIGRADE)

Month.	*Mean Maximum.*		*Mean Minimum.*	
	Normal.	*Actual*	*Normal.*	*Actual.*
(1)	(2)	(3)	(4)	(5)
1985 June	37.3	36.6	27.6	26.8
July	35.2	33.9	26.3	25.0
August	34.5	34.3	25.8	25.1
September	33.9	33.5	25.4	24·7
October	31.8	32.1	24.4	24.2
November	29.2	28.4	22.5	21.9
December	28.2	28.4	21.0	21.6

1986 January	28.8	27.5	20.3	20.8
February	30.6	29.4	21.1	21.8
March	32.7	32.6	23.1	23.8
April	34.9	34.7	26.0	25.7
May . . .	37.6	38.8	27.8	28 0

TABLE 4.1—*cont*.

Name of the station : MEENAMBAKKAM (In DEGREES CENTIGRADE)

Month.	*Mean.*		*Humidity.*	
	Normal.	*Actual.*	830 *Hrs.*	1730 *Hrs.*
(1)	(6)	(7)	(8)	(9)
1985 June	32.5	31.7	63	53
July	30.8	29.5	71	60
August	30.2	29.7	71	66
September	29.7	29.1	80	71
October	28.1	28.2	77	66
November	25.9	25.2	82	73
December	24.6	25.0	86	69

1986 January	24.6	24.2	86	70
February	25.9	25.6	84	69
March	27.9	28.2	79	67
April	30.5	30.2	74	66
May	32.7	33.4	60	58

TABLE 4.1—*cont.*

Name of the Station : UTHAGAMANDALAM. (IN DEGREES CENTIGRADE)

Month.	*Mean Maximum.*		*Mean Minimum.*	
	Normal.	*Actual.*	*Normal.*	*Actual.*
(1)	(2)	(3)	(4)	(5)
1985 June	18.0	17.7	11.1	10.7
July	16.4	18.1	10.9	10.7
August	17.3	17.9	10.9	10.8
September	18.2	19.4	10.4	10.3
October	18.7	19.9	10.0	9.5
November	18.9	19.5	8.3	8.5
December	19.7	21.1	6.3	7.8

1986	January	19.9	20.8	5.1	6.4
	February	20.6	21.3	6.3	6.7
	March	21.9	23.7	8.4	9.3
	April	22.1	26.0	10.2	11.3
	May	21.8	23.5	11.2	11.8

TABLE 4.1—*cont.*

NAME OF THE STATION : UTHAGAMANDALAM. (IN DEGREES CENTIGRADE)

Month.	*Mean.*		*Humidity.*	
	Normal.	*Actual.*	830 *Hrs.*	1730 *Hrs.*
(1)	(6)	(7)	(8)	(9)
1985 June	14.5	14.2	88	88
July	13.7	14.4	87	82
August	14.1	14.4	91	87
September	14.3	14.9	86	81
October	14.4	14.7	85	83
November	13.6	14.0	73	77
December	13.0	14.5	64	67

1986	January	12.5	13.6	70	63
	February	13.5	14.0	72	62
	March	15.2	1.65	52	49
	April	16.2	18.7	50	53
	May	16.5	17.7	67	68

TABLE 4.1—*cont.*

NAME OF THE STATION : KODAIKANAL. (IN DEGREES CENTIGRADE)

Month.	*Mean Maximum.*		*Mean Minimum.*	
	Normal.	*Actual.*	*Normal.*	*Actual.*
(1)	(2)	(3)	(4)	(5)
1985 June	18.5	18.8	12.2	11.6
July	17.1	18.4	11.5	10.9
August	17.5	18.7	11.5	11.0
September	17.7	18.8	11.3	11.1
October	17.0	18.1	10.9	10.4
November	16.1	15.7	9.8	9.7
December	16.4	16.7	8.6	9.3

1986	January	17.0	16.8	8.0	8.5
	February	17.9	17.8	8.7	8.4
	March	19.2	18.9	10.0	10.3
	April	19.8	20.8	11.6	11.7
	May	20.4	21.7	12.7	12.8

TABLE 4.1—*cont*.

Name of the Station ; KODAIKANAL (IN DEGREES CENTIGRADES)

Month.	Mean.		Humidity.	
	Normal.	*Actual.*	830 *Hrs.*	1730 *Hrs.*
	(6)	(7)	(8)	(9)
1985 June	15.4	15.2	84	88
July	14.3	14.7	79	86
August	14.5	14.9	86	89
September	14.5	15.0	87	87
October	14.0	14.3	80	89
November	13.0	12.7	82	87
December	12.5	13.0	69	88

1986	January	12.5	12.7	70	87
	February	13.3	13.1	68	83
	March	14.6	14.6	56	75
	April	15.7	16.3	57	78
	May	16.6	17.3	77	86

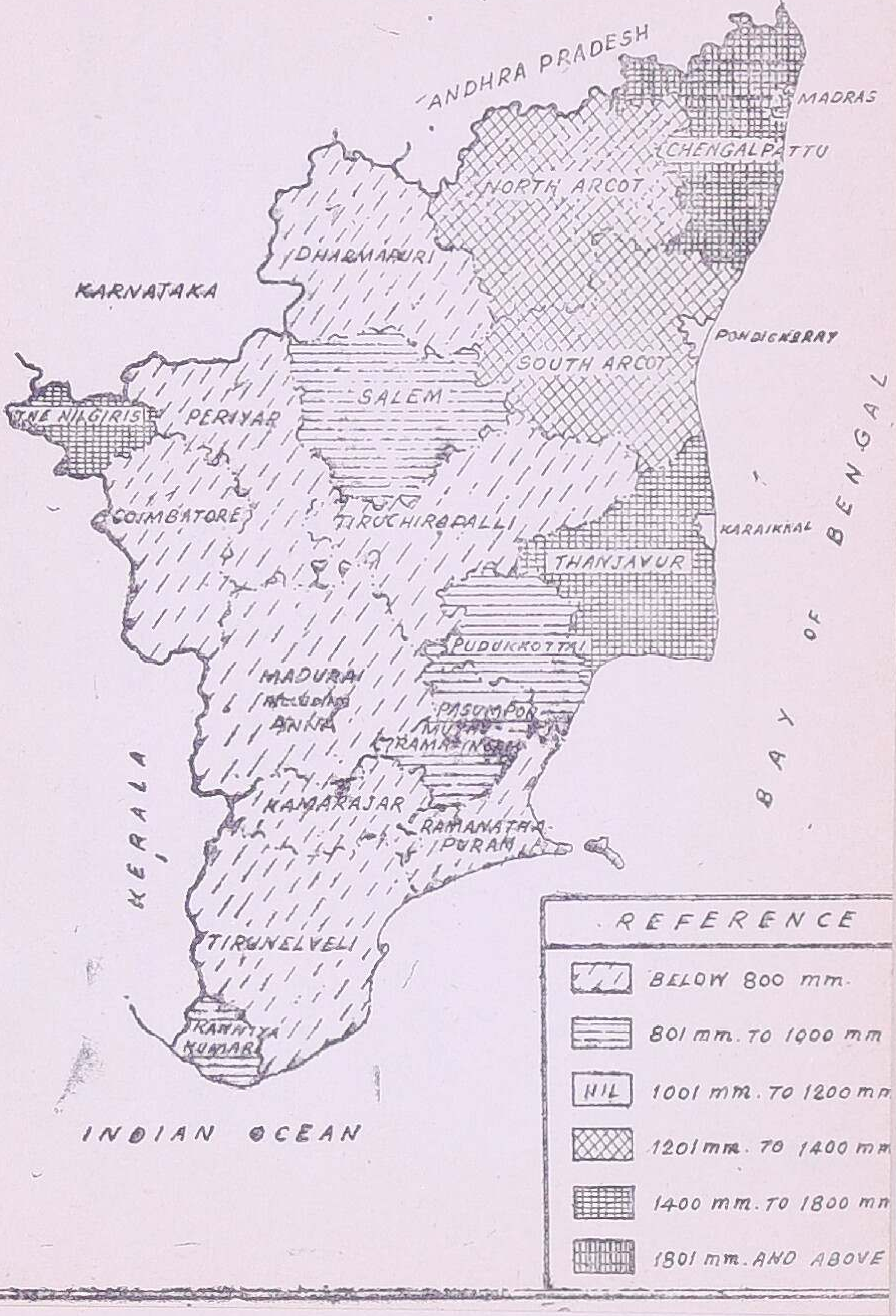
Source : Director of Meteorological Centre, Madras.

TABLE 4.2

DISTRIBUTION OF DISTRCTIS BY RANGE OF RAINFALL 1985–86.

Range of Rainfall.	*Distribution of Districts by Range of Rainfall.*	
	Normal.	*Actual.*
(1)	(2)	(3)
1 Below 800 mm. ..	Coimbatore, Periyar ..	Dharmapuri, Coimbatore, Periyar, Tiruchirapalli, Madurai, Ramanatha-puram, Kamarajar, Tirunelveli.
2 801 mm to 1,000 mm.	North Arcot, Salem, Dharmapuri, Tiruchira-palli, Pudukottai, Madurai, Ramanthapuram Kamarajar, Pasumpon Muthuramalingam, Tirunelveli.	Salem, Pudukottai, Pasum-pon Muthuramalingam, Kanniyakumari.

DISTRIBUTION OF DISTRICTS BY RANGE OF RAINFALL DURING 1985-86



3.1001 mm to 1,200 mm.	South Arcot, Thanjavur ..	....
4.1201 mm to 1400 mm ..	Madras, Chengalpattu ..	South Arcot, North Arco
5.1401 mm to 1800 mm ..	Kanniyakumari	Thanjavur, The Nilgiris.
6.1801 mm and above ..	The Nilgiris	Madras, Chengalpattu

Source : Commissioner of Statistics. Madras.

TABLE 4 3

RAINFALL BY SEASONS

(IN MM.)

Season.	*Normal.*	*Actual.*		
		1983–84	1984–85	1985–86
(1)	(2)	(3)	(4)	(5)
South-West Monsoon ..	305.7	398.8	330.7	381.9
North-East Monsoon ..	448.4	483.7	300.2	376.7 (P)
Winter	50.4	169.7	93.6	95.6 (P)
Hot Weather	138.3	170.3	66.9	96.9 (P)
Total ..	942.8	1,222.5	791.4	951.1 (P)

Source : Commissioner of Statistics, Madras.

RAINFALL BY SEASONS DURING - 1985-86

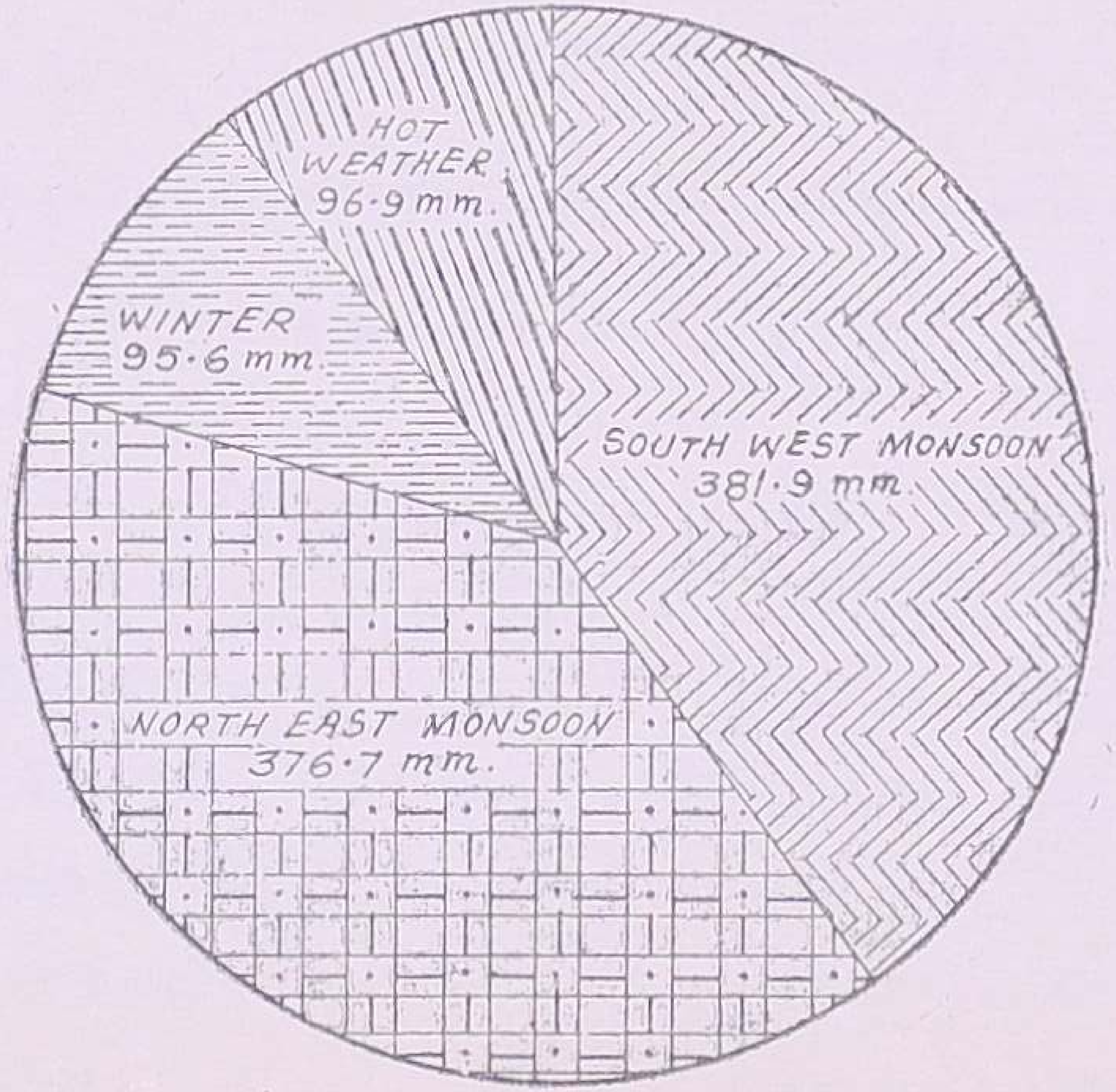


TABLE 4.4.

RAINFALL BY DISTRICTS.

(IN. M. M.)

Serial number.	Districts.	Normal rainfall.	Actual rainfall.		
			1983-84.	1984-85.	1985-86. (P).
(1)	(2)	(3)	(4)	(5)	(6)
1	Madras	1,285.6	1,933.5	1,301.3	1,847.6
2	Chengalpattu	1,211.0	1,607.3	1,202.0	1,840.9
3	South Arcot	1,188.9	1,576.3	1,008.5	1,398.7
4	North Arcot	971.1	1,364.7	819.3	1,233.3
5	Salem	842.4	1,050.5	706.5	851.4
6	Dharmapuri	843.6	935.3	659.1	784.0

TABLE 4.4—*cont.*

Serial Nummer.	*Districts.*	*Normal rainfall.*	*Actual rainfall.* 1983–84	1984–85	1985–86 (P)
(1)	(2)	(3)	(4)	(5)	(6)
7	Periyar	717.0	838.0	663.8	678.3
8	Coimbatore	711.3	688.5	681.3	460.7
9	The Nilgiris	1,920.8	1,988.8	1,725.3	1,412.9
10	Thanjavur	1,168.4	1,818.0	963.7	1,428.5
11	Tiruchirapalli	842.6	1,157.7	621.9	671.0
12	Pudukottai	917.9	1,004.3	715.3	935.3
13	Anna }	854.8	1,100.1	648.2	660.1
14	Madurai }				

15	Ramanathapuram	819.0	..	..	689.1
16	Kamarajar	817.2	1,316.0	795.2	659.7
17	Pasumpon Muthuramalingam.	919.4			955.5
18	Tirunelveli	814.8	1,028.5	590.1	690.3
19	Kanniyakumari	1,469.7	1,261.8	941.5	953.2
	State ..	942.8	1,222.5	791.4	951.1

Source : Commissioner of Statistics, Madras.

V AGRICULTURE

TABLE 5.1.

SOIL CLASSIFICATION, 1984-85.

Type of soil.	*Places in Tamil Nadu.*
(1)	(2)
1. Red Loam	Parts of Chengalpattu, South Arcot, North Arcot, Salem, Dharmapuri, Coimbatore, Tiruchirapalli, Thanjavur, Pasumpon Muthuramalingam, Pudukkottai, Rama nathapuram, Kamarajar, Madurai, Tirunelveli and The Nilgiris districts.
2. Lateritic Soil	Parts of The Nilgiris district.
3. Black Soil	Parts of Chengalpattu, South Arcot, North Arcot, Salem, Dharmapuri, Coimbatore, Ramanathapuram, Kamarajar, Pasumpon Muthuramalingam, Madurai, Tirunelveli and The Nilgiris districts,

4. Sandy Coastal Alluviam	Coastal regions of Ramanathapuram, Thanjavur, South Arcot, Chengalpattu and Kanniyakumari districts.
5. Red Sandy Soil	Small Patches in the Districts of Coimbatore and The Nilgiris.

Source : 'G' Return.

TABLE 5.2.

LAND UTILISATION.

(According to village paper.)

Classification.	1981-82.	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)	(5)
A. Total Geographical area ..	1,30,02,236	1,30,00,509	1,29,94,243	1,29,94,979
B. 1. Forests	20,24,355	20,29,885	20,30,232	20,49,778
2. Barren and Uncultivable lands.	5,82,564	5,89,742	5,75,244	5,67,707
3. Land put to non-agricultural uses.	17,66,337	17,81,530	17,95,524	17,91,430
4. Cultivable waste ..	3,35,462	3,30,443	3,15,722	2,98,883
5. Permanent Pastures and other grazing lands.	1,58,480	1,54,613	1,50,795	1,49,115

6. Landunder miscellaneous tree crops and groves not included in the nett area sown.	2,19,184	2,00,730	1,83,324	1,84,129
7. Current fallow	16,88,496	20,86,737	15,49,310	15,55,788
8. Other fallow lands ..	4,87,275	5,67,802	5,47,964	6,09,897
9. Net area sown	57,40,083	52,59,027	58,46,128	57,88,252
C. Area sown more than once.	11,69,274	7,71,449	10,98,831	12,99,957
D. Total cropped area ..	69,09,357	60,30,476	69,44,959	70,88,209

NOTE.—Area figures are as per the classification of Revenue Departments.

Source : '**G**' **Return.**

TABLE 5.3.

AREA AND PRODUCTION OF PRINCIPAL CROPS, 1984-85.

Serial number.	*Crops.*	*Area ('000' hectares.)*	*Production ('000' tonne).*	*Productivity (kg. / hectare.)*
(1)	(2)	(3)	(4)	(5)
I. *Food Grains:*				
(*a*) *Cereals and Millets—*				
1	Rice	2,509	5,365	2,138
2	Cholam (Jowar)	687	526	766
3	Cumbu (Bajra)	322	320	992
4	Maize	16	28	1,764
5	Ragi	203	247	1,106

6	Small Millets	274	152	[illegible]
7	Wheat	N	N	410
8	Other Cereals	..	..	..
9	Total Cereals	4,011	6,638	1,655
(b) *Pulses.*—				
10	Blackgram	222	87	390
11	Redgram	76	51	667
12	Greengram	92	32	350
13	Bengalgram	7	4	652
14	Horsegram	156	61	392
15	Other Pulses	65	13	215
16	Total Pulses	618	248	403
17	Total Food grains (9+16)	4,629	6,886	1,488

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TABLE 5.3—*cont.*

Serial number.	*Crops.*	*Area ('000' hectares).*	*Production ('000' tonne).*	*Productivity (kg./hectares.)*
(1)	(2)	(3)	(4)	(5)
18	Groundnut	960	986*	1,027
19	Gingelly (Sesamum)	100	36	358
20	Castor	12	5	414
21	Coconut	149	15,373££	10,349 (yield rate in nuts).
22	Other Oil Seeds	169	**	**
23	Total Oil Seeds (excluding coconut).	1,241	**	**
24	Cotton	253	585@@	393

25	Sugarcane	169	1,614@	9,524
26	Tobacco (cured leaf)	12	26	2,095
27	Chillies (Dry)	72	48	675
28	All other Crops	712	N.A.	N.A.
29	Total (Other crops)	1,218	**	**
30	Total Crops (17+23+29)	7,088	**	**

Source : Commissioner of Statistics, Madras.

TABLE 5.4.

AREA UNDER PRINCIPAL CROPS BY DISTRICTS (HECTARES) 1984-85.

District.	Paddy.	Cholam.	Cumbu.	Maize.	Ragi.
(1)	(2)	(3)	(4)	(5)	(6)
1 Chengalpattu	3,10,832	727	2,400	..	8,790
2 South Arcot	2,90,982	26,148	95,359	56	10,501
3 North Arcot	2,45,248	38,943	11,234	616	12,694
4 Salem	54,441	82,664	20,542	565	28,722
5 Dharmapuri	35,999	60,367	11,373	364	84,640
6 Periyar	73,713	70,041	16,415	637	19,492
7 Coimbatore	39,786	1,31,298	3,712	7,591	3,036
8 The Nilgiris	3,115	48	22	4	332

9 Thanjavur	6,47,304	..	917	1,452	615
10 Tiruchirapalli	1,38,746	1,42,382	72,474	504	3,175
11 Pudukkottai	96,347	2,542	2,057	2,688	3,732
12 Anna } 13 Madurai }	1,43,019	97,444	14,046	1,017	4,290
14 Ramanathapuram ..	1,24,049	502	6,234	..	7,399
15 Kamarajar	35,663	7,894	15,271	159	6,476
16 Pasumpon Muthuramalingam.	86,819	614	454	..	2,178
17 Tirunelveli	1,36,946	24,891	49,784	160	6,778
18 Kanniyakumari	46,262	..	..	..	..
State ..	25,09,271	6,86,505	3,22,294	15,813	2,02,850

TABLE 5.4—*cont.*

District. (1)	*Other cereals.* (7)	*Total cereals.* (8)	*Bengal-gram.* (9)	*Black-gram.* (10)	*Red-gram.* (11)
1 Chengalpattu	1,202	3,23,951	..	1,723	873
2 South Arcot	26,803	4,49,849	62	40,562	4,724
3 North Arcot	21,480	3,30,215	30	1,794	14,123
4 Salem	30,271	2,17,205	912	13,970	18,026
5 Dharmapuri	69,105	2,61,848	241	3,415	10,154
6 Periyar	2,624	1,82,922	3	810	1,403
7 Coimbatore	4,802	1,90,225	5,056	1,624	2,921
8 The Nilgiris	709	4,230	2	..	..
9 Thanjavur	1,227	6,51,515	..	1,02,898	697

10 Tiruchirapalli	40,892	3,98,173	90	7,228	10,507
11 Pudukkottai	11,531	1,18,897	..	2,963	5,056
12 Anna .. / 13 Madurai	35,951	2,95,767	40	9,044	5,874
14 Ramanathapuram ..	5,055	1,43,239	..	3,984	465
15 Kamarajar	13,594	79,057	77	6,471	891
16 Pasumpon Muthuramalingam.	1,238	91,303	..	1,171	165
17 Tirunelveli	7,940	2,26,499	170	23,796	356
18 Kanniyakumari	..	46,262	..	937	35
State ..	2,74,424	40,11,157	6,683	2,22,390	76,270

TABLE 5.4—*cont.*

District.	Green-gram.	Horse-gram.	Other pulses.	Total pulses.	Total food-grains.
(1)	(12)	(13)	(14)	(15)	(16)
1 Chengalpattu	1,395	447	359	4,797	3,28,748
2 South Arcot	13,314	2,913	2,566	64,141	5,13,990
3 North Arcot	1,236	9,068	2,158	28,409	3,58,624
4 Salem	7,161	17,877	3,850	61,796	2,79,001
5 Dharmapuri	2,206	59,784	14,098	89,898	3,51,746
6 Periyar	2,391	10,846	8,509	23,962	2,06,884
7 Coimbatore	2,330	24,822	10,695	47,448	2,37,673
8 The Nilgiris	..	52	299	353	4,583

9 Thanjavur	48,369	..	153	1,52,117	8,03,632
10 Tiruchirapalli	1,797	2,413	1,685	23,720	4,21,893
11 Pudukkottai	1,084	1,316	206	10,625	1,29,522
12 Anna 13 Madurai	5,292	20,212	13,857	54,319	3,50,086
14 Ramanathapuram ..	159	648	383	5,639	1,48,878
15 Kamarajar	506	627	2,079	10,651	89,708
16 Pasumpon Muthuramalingam.	252	943	403	2,934	94,237
17 Tirunelveli	4,803	3,746	2,734	35,605	2,62,104
18 Kanniyakumari	47	163	210	1,392	47,654
State ..	92,342	1,55,877	6,42,44	6,17,806	46,28,963

TABLE 5.4—*cont.*

District.	*Sugar-cane.*	*Cotton.*	*Ground-nut.*	*Gingelly.*	*Castor.*
(1)	(17)	(18)	(19)	(20)	(21)
1 Chengalpattu	6,510	312	59,201	2,859	9
2 South Arcot	31,667	12,821	1,51,255	26,243	116
3 North Arcot	30,365	806	2,05,166	2,010	474
4 Salem	14,637	19,031	1,11,036	4,548	5,729
5 Dharmapuri	10,102	7,172	59,231	5,117	2,531
6 Periyar	19,109	9,246	69,077	8,550	1,143
7 Coimbatore	18,354	29,624	52,661	2,980	439
8 The Nilgiris	20	6	27	6	2
9 Thanjavur	8,003	7,156	37,718	8,564	4[illegible]

10 Tiruchirappalli	14,459	8,107	62,664	17,022	764
11 Pudukkottai ..	1,190	1,572	44,922	2,105	24
12 Anna .. } 13 Madurai .. } ..	9,526	51,831	62,141	7,001	410
14 Ramanathapuram ..	18	4,993	6,832	3,229	..
15 Kamarajar	1,480	38,580	9,188	3,212	16
16 Pasumpon Muthuramalingam.	2,584	452	10,077	236	..
17 Tirunelveli	1,444	61,557	17,865	6,015	423
18 Kanniyakumari	..	7	977	63	..
STATE ..	1,69,468	2,53,228	9,60,038	99,760	12126

Source : 'G' Return.

TABLE 5.5.

AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE TOTAL AREA SOWN IN THE DISTRICTS 1984–85.

District.	*Paddy.*	*Cholam.*	*Cumbu.*	*Ragi.*	*Cotton.*	*Ground-nut.*	*Gingelly.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 Chengalpattu ..	75.6	0.2	0.6	2.1	0.1	14.4	0.7
2 South Arcot ..	36.6	3.3	12.0	1.3	1.6	19.0	3.3
3 North Arcot ..	39.2	6.2	1.8	2.0	0.1	32.8	0.3
4 Salem	10.7	16.2	4.0	5.6	3.7	21.8	0.9
5 Dharmapuri ..	7.5	12.6	2.4	17.7	1.5	12.4	1.1
6 Periyar	20.4	19.4	4.5	5.4	2.6	19.1	2.4
7 Coimbatore ..	9.5	31.5	0.9	0.7	7.1	12.6	0.7
8 The Nilgiris ..	5.0	0.1	..	0.5	..	..	..

9 Thanjavur ..	70.8	..	0.1	0.7	0.8	14.1	0.9
10 Tiruchirappalli	22.6	23.2	11.8	0.5	1.3	10.2	2.8
11 Pudukkottai ..	49.5	1.3	1.1	1.9	0.8	23.1	1.1
12 Anna / 13 Madurai ..	24.6	16.7	2.4	0.7	8.9	10.7	1.2
14 Ramanathapuram	63.4	0.3	3.2	3.8	2.6	3.5	1.7
15 Kamarajar ..	16.8	3.7	7.2	3.1	18.1	4.3	1.5
16 Pasumpon Muthuramalingam.	72.2	0.5	0.4	1.8	0.4	8.4	0.2
17 Tirunelveli ..	28.1	5.1	10.2	1.4	12.6	3.7	1.2
18 Kanniyakumari ..	43.6	..	..	..	..	0.9	0.1
STATE ..	35.4	9.7	4.6	2.9	3.6	13.5	1.4

Source : "G" Return.

TABLE 5.6.

PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 1984–85

(IN TONNE.)

District.	*Rice.*	*Cholam.*	*Cumbu.*	*Ragi.*	*Other Cereals.*	*Total Cereals.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	..	..	..	..	..	..
2 Chengalpattu	562,130	590	4,020	8,580	630	575,950
3 South Arcot	694,720	40,070	114,890	21,950	8,040	879,670
4 North Arcot	492,400	38,740	7,930	22,860	17,160	579,090
5 Salem ..	144,420	28,700	19,140	42,020	16,090	250,370
6 Dharmapuri	66,860	43,440	13,870	66,630	29,690	220,490
7 Periyar ..	205,460	30,930	12,190	21,580	2,980	273,140
8 Coimbatore	133,880	112,150	6.170	6,150	11,500	269,850

9 The Nilgiris	3,930	30	30	250	290	4,530
10 Thanjavur ..	1,509,040	..	1,150	1,230	4,800	1,516,220
11 Tiruchirappalli	364,720	117,340	40,800	4,850	39,680	567,390
12 Pudukkottai	182,990	1,780	1,870	3,460	18,030	208,130
13 Anna 14 Madurai	345,890	76,570	10,010	7,050	14,270	453,790
15 Ramanathapuram	203,900	400	4,090	6,820	13,490	262,490
16 Kamarajar ..		5,570	9,610	14,490		
17 Pasumpon Muthuramalingam		610	490	3,020		
18 Tirunelveli ..	364,160	29,020	73,480	16,400	3,910	486,970
19 Kanniyakumari	90,870	..	..	..	..	90,870
STATE ..	5,365,370	525,940	319,740	247,340	180,560	6,638,950

TABLE 5.6.—*Contd.*

(IN TONNE.)

District.	*Total pulses.*	*Sugarcane (Gur.).*	*Cotton. @@*	*Gingelly.*	*Groundnut (Unshelled).*
1)	(8)	(9)	(10)	(11)	(12)
1 Madras ..	..	..	..	..	..
2 Chengalpattu	1,950	62,180	1,180	690	84,940
3 South Arcot	36,820	338,270	36,040	8,120	149,350
4 North Arcot	16,930	201,170	3,120	680	141,380
5 Salem ..	29,900	130,430	60,080	1,340	113,990
6 Dharmapuri	27,900	75,740	17,420	1,610	65,510
7 Periyar ..	16,630	217,230	37,200	3,800	81,220
8 Coimbatore	24,600	198,350	145,540	1,670	63,030
9 The Nilgiris	90	190	20	£	40

10 Thanjavur ..	35,370	64,060	27,840	3,160	45,250
11 Tiruchirappalli	9,440	194,860	14,590	8,710	91,450
12 Pudukkottai	5,730	11,370	1,300	720	39,750
13 Anna 14 Madurai	19,430	66,780	128,470	2,010	63,800.
15 Ramanathapuram	1,810	170	3,080	600	5,540
16 Kamarajar ..	3,340	14,130	34,900	600	8,170
17 Pasumpon Muthu-ramalingam.	900	24,680	650	40	8,810
18 Tirunelveli ..	17,360	13,790	73,540	1,900	23,060
19 Kanniyakumari	490	..	30	20	1,100
STATE ..	248,690	1,613,940	585,000	35,670	986,390

Source : "G"—Return.

TABLE—5.7.

AGRICULTURAL MACHINERY AND IMPLEMENTS—1982.

Item. (1)	*Number.* (2)
1 Ploughs—	
Total	38,47,386
Wooden	32,51,173
Iron	5,96,213
2 Bullock Carts	5,79,631
3 Sugar Cane Crushers—	
Total	21,496
Worked by Power	10,456
Worked by Bullocks	11,040

4	Tractors (Crawler Tractors, Hand Tractors and Four Wheeled Tractors)	16,780
5	Oil Engines (used for irrigation and other agricultural purposes) ..	2,05,414
6	Electric pumpsets	9,45,371
7	Oil Chanis	2,784

Source : Thirteenth Livestock Census, 1982.

TABLE—5.8.

NUMBER AND AREA OF OPERATIONAL HOLDINGS (R) 1979–80.

(AREA IN HECTARES.)

Serial number and Size Class.	Individual Holdings.		Joint Holdings.	
	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)
1 Below 0.5 ..	34,78,077	8,16,545.80	23,359	5,054.77
2 0.5—1.0 ..	14,98,321	10,76,073.82	10,746	7,249.78
3 1.0—2.0 ..	11,96,140	16,92,641.07	11,981	15,974.58
4 2.0—3.0 ..	4,46,181	10,90,958.06	3,511	8,685.07
5 3.0—4.0 ..	2,05,359	7,12,924.44	2,058	6,894.26
6 4.0—5.0 ..	1,11,884	5,05,351.88	948	4,253.58

7	5.0—7.5	..	1,12,645	6,78,734.70	695	4,073.08
8	7.5.—10.0	..	42,119	3,57,557.96	271	2,320.36
9	10.0—20.0	..	32,482	4,19,515.95	264	3,535.17
10	20.0—30.0	..	4,324	1,01,383.78	28	675.92
11	30.0—40.0	..	1,024	34,536.37	7	238.46
12	40.0—50.0	..	440	19,547.76	6	261.01
13	50.0—and aobve		740	90,191.83	36	15,905.78
		..	71,29,736	75,95,963.42	53,910	75,121.82

TABLE—5.8.—*Contd.*

Serial number and Size Class.	*Institutional Holdings.*		*Total Holdings.*	
	Number.	*Area.*	*Number.*	*Area.*
(1)	(6)	(7)	(8)	(9)
			(AREA IN HECTARES.)	
1 Below 0.5 ..	3,046	703.00	35,04,482	8,22,303.57
2 0.5.—1.0 ..	1,205	872.18	15,10,272	10,84,195.78
3 1.0—2.0 ..	938	1,371.06	12,09,059	17,09,986.71
4 2.0—3.0 ..	490	1,191.31	4,50,182	11,00,834.44
5 3.0—4.0 ..	269	926.17	2,07,686	7,20,744.87
6 4.0—5.0 ..	151	674.22	1,12,983	5,10,279.68
7 5.0—7.5 ..	213	1,292.58	1,13,553	6,84,100.36

	7.5—10.0	..	133	1,142.10	42,523	3,61,020.42
9	10.0—20.0	..	163	2,324.09	32,909	4,25,375.21
10	20.0—30.0	..	67	1,616.29	4,419	1,03,675.99
11	30.0—40.0	..	40	1,369.27	1,071	36,144.10
12	40.0—50.0	..	24	1,073.23	470	20,882.00
13	50.0—and above		118	22,218.80	894	1,28,316.41
		..	6,857	36,774.30	7,190,503	77,07,859.54

Source : Commissioner of Statistics, Madras.

TABLE—5.9.

CONSUMPTION OF CHEMICAL FERTILIZERS

Year.	Nitrogeneous (N) (000 Tonne.)	Phosphatic (P_2O_5) (000 Tonne.)	Pottassic (K2O) (000 Tonne.)	Total NPK (000 Tonne.)	Dust (000 Tonne.)	Liquid in (000 Litre.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1980–81 ..	286	84	109	479	40	1,046
1981–82 ..	309	91	109	509	41	1,115
1982–83 ..	269	101	101	471	34	1,599
1983–84 ..	337	126	124	587	46	2,356
1984–85 ..	394	138	158	690	42	2,999

TABLE—5.9—*contd.*

1985–86

Serial number and districts.	*Nitrogeneous (N) (000 Tonne.)*	*Phosphatic (P_2O_5) (000 Tonne.)*	*Pottassic (K_2O) (000 Tonne.)*	*Total NPK (000 Tonne.)*	*Dust Kg.*	*Liquid in (000 Litre.)*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	..	..	..	..	..	..
2 Chengalpattu	41	13	13	67	4,14,500	21
3 South Arcot	47	18	17	82	7,48,400	45
4 North Arcot	37	18	17	72	6,92,800	63
5 Salem ..	15	8	8	31	2,20,800	18
6 Dharmapuri	6	3	3	12	1,13,900	9
7 Periyar ..	[illegible]	9	9	40	1,81,700	16
8 Coimbatore		11	10	51	94,900	1

TABLE—5.9—*contd.*

1985-86—*cont.*

Serial number and district. (1)	*Nitrogeneous* (*N*) (000 *Tonne.*) (2)	*Phosphatic* (P_2O_5) (000 *Tonne.*) (3)	*Pottassic* (K_2O) (000 *Tonne.*) (4)	*Total NPK* (000 *Tonne.*) (5)	*Dust* *Kg.* (6)	*Liquid in* (000 *Litre.*) (7)
9 The Nilgiris	5	5	5	15	51,300	1
10 Thanjavur ..	54	18	18	90	13,60,400	81
11 Tiruchirappalli	30	11	11	52	3,37,000	29
12 Pudukkottai	12	3	4	19	2,31,400	12
13 Anna ..	11	4	4	19	1,08,800	12
14 Madurai ..	20	10	10	40	4,79,000	15
15 Ramanathapuram	5	1	1	7	67,600	8
16 Kamarajar	5	1	1	7	70,400	7

17 Pasumpon Muthu-ramalingam.	7	2	2	11	44,500	7
18 Tirunelveli ..	27	8	9	44	5,56,800	11
19 Kanniyakumari	5	2	2	9	77,300	1
TOTAL ..	379	145	144	668	58,51,500	373

NOTE.—Figures relates only sales at Government Agricultural Department give under Columns 6 and 7 during 1935-36. Private sector figures not available.

Source : The Director of Agricultrue, Madras.

TABLE 5.10

REGULATED MARKETS— 1985-86.

District.	*Number of regulated markets.*	*Quantity Arrivals. (Tonne.)*	*Fees Collected Receipts. (Rs. in lakhs)*
(1)	(2)	(3)	(4)
1 Chengalpattu	15	3,448	9.47
2 North Arcot	29	1,20,131	62.22
3 South Arcot	29	2,82,662	92.00
4 Salem	20	4,157	28.10
5 Dharmapuri	18	4,280	22.03

6 Coimbatore	35	1,27,165	133.00
7 Tiruchirappalli	17	17,210	27.77
8 Pudukkottai	10	887	7.25
9 Thanjavur	37	11,682	49.60
10 Madurai	14	2,328	37.00
11 Ramanthapuram	22	9,116	33.71
12 Tirunelveli	19	7,788	27.55
13 Kanniyakumari	6	1,191	26.14
	271	5,92,045	555.84

Source : Director of Agricultural Marketing, Tiruchirappalli.

TABLE–5.11.

CROP INSURANCE

Serial number and Crop	1983-84			
	A.	*B.*	*C.*	*D.*
(1)	(2)	(3)	(4)	(5)
Kharif—				
Paddy I	32	..	516	1.46
Groundnut (UI)	..	..	..	..
Rabi—				
Paddy II	23	..	570	1.58
Groundnut (Irrigated) ..	8	..	140	0.25

TABLE 5.11—*cont.*

Serial number and Crop.	1984-85.			
	A.	*B.*	*C.*	*D.*
(1)	(6)	(7)	(8)	(9)
Khariff—				
Paddy I	..	108	1,080	6.21
Groundnut (UI)	..	11	110	0.21
Rabi—				
Paddy II	..	76	766	2.64
Groundnut (Irrigated) ..	..	27	270	0.74

TABLE 5.11.—*cont.*

Serial number and Crop.	1985-86.			
	A.	*B.*	*C.*	*D.*
(1)	(10)	(11)	(12)	(13)
Khariff—				
Paddy I	..	148	2,3[illegible]	37.49
Groundnut (UI) ..	..	92	1,472	
Rabi—				
Paddy II	..	234	3,7[illegible]6	N.A.
Groundnut (Irrigated) ..	..	137	2,192	N.A.

Note.— A. Number of Taluks covered.

B. Number of Blocks covered.

C. Number of Crop cutting experiments planned.

D. Premium collected in lakhs of rupees.

Note: (1) The premium includes Paddy I and Un-irrigated Groundnut crops for 1985-86.

(2) Blocks is the unit of crop insurance from 1984-85.

Source: *Commissioner of Statistics, Madras.*

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VI. IRRIGATION

TABLE 6.1.

SOURCE OF WATER SUPPLY—1984-85.

District.	Canals.		Tube wells (Numbers).
	Number.	Length in Kilometre.	
(1)	(2)	(3)	(4)
1 Chengalpattu	37	294	4,360
2 South Arcot	369	4,874	30,071
3 North Arcot	748	1,186	298
4 Salem	122	378	6
5 Dharmapuri	239	286	3
6 Periyar	12	742	..

7 Coimbatore	38	595	..
8 The Nilgiris	2	6	..
9 Thanjavur	46	1,783	19,043
10 Tiruchirappalli	163	769	4,241
11 Pudukkottai	27	77	179
12 Anna 13 Madurai	206	419	246
14 Ramanathapuram	..	..	45
15 Kamarajar	..	..	2
16 Pasumpon Muthuramalingam	19	20	40
17 Tirunelveli	357	567	71
18 Kanniyakumari	53	540	146
State	2,438	12,536	58,751

TABLE 6.1—*cont.*

District.	*Wells used for irrigation purposes.* (Numbers.)	*Wells used for domestic purposes only* (*Numbers.*)	*Reservoirs*	*Tanks.*
(1)	(5)	(6)	(7)	(8)
1 Changalpattu	89,113	42,715	1	3,644
2 South Arcot	153,761	54,014	7	2,677
3 North Arcot	297,538	70,833	1	2,894
4 Salem	225,572	57,532	1	822
5 Dharmapuri	113,182	25,937	4	2,321
6 Periyar	99,284	21,838	4	52
7 Coimbatore	81,873	10,139	7	82

8 The Nilgiris	109	207	..	4
9 Thanjavur	41,183	95,828	..	429
10 Tiruchirappalli	165,165	23,860	3	2,425
11 Pudukkottai	47,581	5,902	..	4,816
12 Anna } 13 Madurai	150 189	12,878	9	5,022
14 Ramanathapuram	10,983	11,836	..	1,731
15 Kamarajar	47,789	4,188	2	970
16 Pasumpon Muthuramalingam	20,395	24,710	..	4,352
17 Tirunelveli	112,438	25,598	5	2,795
18 Kanniyakumari	1,254	15,103	5	2,593
State	1,657,409	503,118	49	37,629

Source : "G" Return.

TABLE 6.2.

NETT AREA IRRIGATED BY SOURCES (IN HECTARES).

Sources,	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)
1 Government Canals	7,63,444	8,64,646	8,95,977
2 Private Canals	778	726	809
3 Tanks	5,16,645	8,07,069	7,15,029
4 Tube Wells	1,42,565	1,05,089	1,03,452
5 Other Wells	8,16,258	8,20,351	9,03,953
6 Other Sources	15,232	20,203	21,132
Total	22,54,922	26,18,084	26,40,352

Source ; "G" Return.

TABLE 6.3

AREA SOWN AND IRRIGATED BY DISTRICTS—1984-85.

(Hectares).

District.	*Nett area Irrigated.*	*Nett area Sown.*	*Percentage of column (2) to (3).*
(1)	(2)	(3)	(4)
1 Madras	..	..	..
2 Chengalpattu	2,43,915	3,10,277	78.6
3 South Arcot	2,92,027	5,95,638	49.0
4 North Arcot	2,45,246	4,98,467	49.2
5 Salem	1,29,683	3,97,785	32.6
6 Dharmapuri	40,159	3,97,552	10.1
7 Periyar	1,60,180	3,23,638	49.5

TABLE 6.3.—*cont.*

District. (1)	*Nett area Irrigated.* (2)	*Net area Sown.* (3)	*Percentage of column (2) to (3)* (4)
8 Coimbatore	1,67,628	3,72,364	45.0
9 The Nilgiris	522	60,444	0.9
10 Thanjavur	4,74,874	5,45,926	90.0
11 Tiruchirappalli	1,80,441	5,58,110	32.3
12 Pudukkottai	91,603	1,81,223	50.5
13 Anna .. .. } 14 Madurai .. .. }	2,18,953	5,33,701	41.0
15 Ramanathapuram	63,631	1,95,615	32.5

16 Kamarajar	65,196	2,03,790	32.0
17 Pasumpon Muthuramalingam ..	77,050	1,17,557	65.5
18 Tirunelveli	1,60,052	4,14,543	38.6
19 Kanniyakumari	29,192	81,622	35.8
State	26,40,352	57,88,252	45.6

TABLE 6.3.—*cont.*

(Hectares.)

District.	*Gross area Irrigated.*	*Gross area Sown.*	*Percentage of column (5) to (6).*
(1)	(5)	(6)	(7)
1 Madras	..	..	..
2 Chengalpattu	3,29,989	4,10,874	80.3
3 South Arcot	4,39,383	7,95,780	55.2
4 North Arcot	3,48,108	6,25,897	55.6
5 Salem	1,75,237	5,09,276	34.4
6 Dharmapuri	92,398	477,949	19.3
7 Periyar	1,96,725	3,61,863	54.4
8 Coimbatore	1,86,490	4,16,941	44 7

9 The Nilgiris	522	62,335	0.8
10 Thanjavur	6,70,107	9,14,901	73.2
11 Tiruchirappalli	2,14,304	6,14,025	34.9
12 Pudukkottai	99,892	1,94,535	51.3
13 Anna } 14 Madurai	2,65,429	5,82,522	45.6
15 Ramanathapuram	63,667	1,95,651	32.5
16 Kamarajar	73,691	2,12,620	34.7
17 Pasumpon Muthuramalingam ..	79,632	1,20,139	66.3
18 Tirunelveli	2,18,115	4,86,721	44.8
19 Kanniyakumari	53,018	1,06,180	49.9
State	35,06,707	70,88,209	49.5

Source : "G" Return.

TABLE 6.4.

AREA IRRIGATED BY PRINCIPAL CROPS—

(In 000 Hectares.)

Crop. (1)	1981-82 (2)	1982-83 (3)	1983-84 (4)	1984-85 (5)
1 Rice	2,306	1,787	2,196	2,331
2 Cholam	95	71	81	73
3 Cumbu	49	32	48	46
4 Ragi	73	62	70	65
5 Sugarcane	207	185	156	169
6 Cotton	96	73	85	129
7 Groundnut	226	188	240	288
8 Other Crops	375	334	373	406
Total ..	3,427	2,732	3,249	3,507

Source "G" Return.

TABLE 6.5.

WATER LEVELS IN CERTAIN RESERVOIRS 1986-86.

Serial number and name of Reservoir.	*District Benefited.*	*Full reservoir depth in metres.*	*Highest Level.*	
			Metres.	*Date.*
(1)	(2)	(3)	(4)	(5)
1 Mettur ..	Salem, Periyar, Thanjavur, Tiruchirappalli Pudukkottai and South Arcot.	36.58	21.55	13th July 1985.
2 Bhavanisagar	Periyar and Tiruchirappalli.	32.00	20.67	21st December 1985
3 Amaravathy ..	Coimbatore and Periyar.	33.53	29.12	6th July 1985.
4 Poondi ..	Madras City (Water Supply).	10.06	10.06	9th December 1985.

TABLE 6.5.—*cont.*

Serial number and name of Reservoir.	*Districts Benefited.*	*Full reservoir depth in metres*	*Highest Level*	
			metres.	*Date.*
(1)	(2)	(3)	(4)	(5)
5 Sathanur ..	North Arcot and South Arcot.	36.27	26.64	29th October 1985.
6 Krishnagiri ..	Dharmapuri ..	15.85	15.85	16th October 1985.
7 Vidur ..	South Arcot and Pondicherry	9.75	9.75	13th November 1985
8 Gomukhi ..	South Arcot ..	14.02	13.41	2nd October 1985.
9 Manimukthanadhi.	South Arcot ..	10.97	10.88	20th January 1986.
10 Periyar ..	Madurai	14.63	8.95	10th July 1985.
11 Vaigai ..	Madurai, Ramanathapuram and Pasumponmuthuramalingam.	21.64	16.70	14th November 1985

12	Manjalar ..	Madurai	17.37	16.60	23rd November 1985
13	Papanasam ..	Tirunelveli	45.11	38.71	10th July 1985.
14	Manimuthar ..	Tirunelveli	35.97	31.78	30th December 1985
15	Pechiparai ..	Kanniyakumari and Tirunelveli	14.63	10.18	16th July 1985.
16	Perunchani ..	Kanniyakumari and Tirunelveli.	23.47	18.93	6th July 1985.
17	Chittar Dam-I	Kanniyakumari and Tirunelveli.	19.20	16.82	6th July 1985
18	Chittar Dam-II	Kanniyakumari and Tirunelveli.	17.98	15.67	6th July 1985.
19	Willingdon ..	South Arcot ..	8.60	5.30	18th January 1986.

TABLE6.5—cont.

Serial number and name of reservoir.	District Benefited.	Lowest Level.	
		Metres.	Date.
(1)	(2)	(6)	(7)
1 Mettur ..	Salem, Periyar, Thanjavur, Tiruchirapalli, Pudukkottai and South Arcot.	3.98	8th February 1986.
2 Bhavanisagar	Periyar and Tiruchirapalli ..	10.17	16th March 1986.
3 Amaravathy ..	Coimbatore and Periyar ..	7.44	28th April 1986
4 Poondi ..	Madras City (Water Supply) ..	3.63	20th July 1985.
5 Sathanur ..	North Arcot and South Arcot	16.15	27th May 1986.
6 Krishnagiri ..	Dharmapuri	5.73	18th August 1985.
7 Vidur ..	South Arcot and Pondichery ..	3.11	9th August 1985.

8	Gomukhi ..	South Arcot	..	12th April 1986
9	Manimuktha-nadhi.	South Arcot	2.13	29th May 1986.
10	Periyar ..	Madurai	0.79	31st May 1986.
11	Vaigai ..	Madurai, Ramanathapuram and Pasumponmuthuramalingam.	4.91	21st January 1986.
12	Manjalar ..	Madurai	0.76	2nd June 1985.
13	Papanasam ..	Tirunelveli	7.09	22nd October 1985.
14	Manimuthar	Tirunelveli	5.97	5th October 1985
15	Pechiparai ..	Kanniyakumari and Tirunelveli	1.22	29th September 1985
16	Perunchani ..	Kanniyakumari and Tirunelveli	0.15	31st March 1986.
17	Chittar Dam-I	Kanniyakumari and Tirunelveli	14.11	25th February 1986
18	Chittar Dam-II	Kanniyakumari and Tirunelveli	13.23	30th March 1986
19	Willingdon ..	South Arcot	0.76	1st June 198[illegible].

Source : Chief Engineer (Irrigation), Madras.

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TABLE 6.6.

IRRIGATION POTENTIALS CREATED IN TAMIL NADU

(As on 31st March 1986).

Serial number and name of Scheme.	*District Benefited.*	*Potentia. created '000' hectares*
(1)	(2)	(3)
1 Lower Bhavani Project ..	Periyar and Tiruchirapalli ..	78.91
2 Mettur Canals	Periyar and Salem	18.21
3 ManimutharReservoir ..	Tirunelveli	8.09
4 Amaravathi Reservoir ..	Coimbatore and Periyar ..	8.70
5 Vaigai Reservoir	Madurai and Ramanathapuram	8.91
6 Sathanur I stage	North Arcot and South Arcot ..	8.50
7 Krishnagiri Reservoir ..	Dharmapuri	3.64

8	New Kattalai High level canal	Tiruchirapalli and Thanjavur ..	7.76
9	Pullambadi canal	Tiruchirapalli	8.49
10	Vidur Reservoir	South Arcot	0.89
11	Nayyar Project II srage) ..	Kanniyakumari	2 35
12	ParambikulamAliyar Project	Coimbatore and Periyar ..	94.74
13	Sathanur (II Stage)	South Arcot	2.02
14	Gomukhinadhi Project ..	Do.	2.02
15	Manimukthanadhi Project ..	Do.	1.62
16	Chittar Pattanamkal Scheme ..	Kanniyakumari and Tirunelveli	14.93
17	Ramanathi Project	Tirunelveli	0.21
18	Gatana nadhi project	Do.	0.40
19	Modernising Vaigai Channels ..	Madurai and Ramanathapuram	4.05
20	Ponnaniar Scheme	Tiruchirappalli	0.74
21	Parapalar Schem	Madurai and Tiruchirapalli ..	0.47

TABLE 6.6.—*cont.*

Serial number and name of scheme.	*District Benefited*	*Potential created '000' hectare*
(1)	(2)	(3)
22 Thandarai Anicut	North Arcot	0.57
23 Nandan Channel	North Arcot and South Arcot ..	0.17
24 Pilavakkal Reservoir	Ramanathapuram	1.07
25 Chinnar Reservoir	Dharmapuri	0.76
26 Karuppanadhi Reservoir ..	Tirunelveli	1.17
27 Marudhanadhi Reservoir ..	Madurai	1.53
28 Palar-Porandalar Reservoir ..	Madurai	4.08
29 Vattamalaikarai Odai Reservoir	Periyar	[illegible]

30 Varattupallam Reservoir ..	Do.	1.21
31 Gunderipallam Reservoir ..	Do.	0.92
32 Varadhamanadhi Reservoir ..	Madurai	0.19
33 Excavation of Rightside Channel from Sathanur pick up Anicut	North Arcot and South Arcot ..	6.65
34 P. T. Rajan Channel	Madurai	0.68
35 Gundar Reservoir	Tirunelveli	0.04
36 Thumbalahalli Reservoir ..	Dharmapuri	0.92
37 Pambar Reservoir	Do.	1.62
38 Modernisation of Periyar Vaigai system I phase.	Madurai and Ramanathapuram	10.31
39 Upper Reservoir ..	Tiruchirappalli	0.72
40 Vembakottai Reservoir ..	Ramanathapuram	3.28
41 Kullursandai Reservoir ..	Ramanathapuram	1.17
42 Ichambadi Anicut Scheme ..	Dharmapuri	0.50
43 Sulagiri Chinnar Reservoir Project.	Do.	0.71

Source: Chief Engineer, (Irrigation) Madras,

VII. LIVESTOCK AND ANIMAL HUSBANDRY.

TABLE 7.1.

Livestock and Poultry Population 1982.

Classification. (1)	*Numbers.* (2)
I. *Cattle*—	
1. *Males*—	
(i) Under one year	5,79,826
(ii) 1—2½ years	6,74,945
(iii) Over 2½ years	39,43,878
Total ..	51,98,649

2. *Females*—

(i) Under one year	8,40,858
(ii) 1—2½ years	8,37,639
(iii) Over 2½ years—	
(*a*) In milk	16,79,817
(*b*) Dry	13,46,636
(*c*) Not calved even once	4,61,901
Total	51,66,851
Cattle Total	1,03,65,500

TABLE 7.1.—*cont.*

Classification. (1)	*Numbers.* (2)
II. *Buffaloes*—	
1. *He-Buffaloes*—	
(i) Under one year	2,27,002
(ii) 1—$2\frac{1}{2}$ years	1,43,891
(iii) Over $2\frac{1}{2}$ years	3,00,826
Total ..	6,71,719

2. *She-Buffaloes*—

(i) Under one year	4,57,456
(ii) 1—2½ years	3,62,931
(iii) Over 2½ years—	
(*a*) In milk	9,74,398
(*b*) Dry	5,51,299
(*c*) Not calved even once	1,94,439
Total ..	25,40,523
Buffa oes Total ..	32,12,242

TABLE 7.1—*cont*.

Classification. (1)	*Numbers.* (2)
3. Sheep	55,36,514
4. Goats	52,46,192
5. Horses and Ponies	9,834
6. Pigs	6,93,735
7. Mules	482
8. Camels	9
9. Donkeys	80,307
10. Domestic Dogs	10,41,276
Total Livestock	2,61,86,091

III. *Poultry*—	
1. Fowls	1,78,31,107
2. Ducks	4,52,613
Total Poultry ..	1,82,83,720

Source : Thirteenth Livestock Census, 1982.

TABLE 7.2

Veterinary Institutions and Animals Treated as on 31st March 1986.

District.	*Clinician Centres.*	*Veteri-nary Hospitals.*	*Veteri-nary Hospital Cum-Key Village Centres.*	*Veteri-nary Dispen-saries.*	*Veteri-nary Dispen-sary Cum Key village centres.*	*Animals treated.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	1	..	..	1	..	1,11,235
2. Chengalpattu	1	2	1	30	11	8,86,197
3 South Arcot ..	1	3	..	59	..	8,57,687
4 North Arcot	2	5	..	60	..	8,49,181
5 Salem ..	1	2	..	77	..	12,46,563
6 Dharmapuri	2	..	..	37	..	2,93,704

7 Periyar ..	2	1	..	35	9	5,72,026
8 Coimbatore	2	6	..	37	..	5,46,153
9 The Nilgiris	..	3	..	4	..	92,472
10 Thanjavur ..	4	10	..	77	1	10,45,018
11 Tiruchirappalli	1	4	..	54	..	7,88,934
12 Pudukottai ..	1	..	..	23	..	2,82,583
13 Anna ..	..	4	..	27	..	2,04,310
14 Madurai ..	1	3	..	39	..	7,87,404
15 Ramanatha-puram ..	..	1	..	18	..	1,35,128
16 Kamarajar ..	..	2	..	21	..	1,52,574
17 Pasumpon Muthu-ramalingam	..	1	..	15	..	1,30,072

TABLE 7.2.—*cont*

District.	Clinician Centres.	Veterinary Hospitals	Veterinary Hospital cum Key Village Centres	Veterinary Dispensaries.	Veteri nary Dispensary-cum-Key village centres.	Animals treated
(1)	(2)	(3)	(4)	(5)	(6)	(7)
18 Tirunelveli ..	2	5	..	51	..	5,67;87
19 Kanniyakumari	1	2	..	15	..	1,87,270
Total ..	22	54	1	684	21	,97,35,898

Source :—Director of Animal Husbandry, Madras.

TABLE—7.3

ANIMAL HUSBANDRY

(*As on 31st March* 1986)

Cattle Development :	
1 Livestock Farms	8
2 Sub-Centres	2 226
3 Goshala Development Centres	1
4 Intensive Cattle Development Projects	11
5 Key Village Blocks	62
6 Exotic Cattle Breeding Farms	1
7. *Breeding for Sub-Centres, Under —*	
(i) I.C.D.P.	600
(ii) Key Village Centres	520

TABLE 7.3—*cont.*

Sheep Development :	
1. Sheep Farms	2
2. Sheep Units attached to farms	4
Poultry Development :	
1. Poultry Extension Centres	29
2. Hatcheries	2
Piggery Development :	
1. Piggery Units	6
2. Forkclubs	Nil.
Health Services :	
1. Clinical Laboratories	13

2. Rinderpest checkposts	10
3. Rinderpest Vigilance Units	10
4. Rinderpest Squads	18
5. Recognised Slaughter houses	183
6. Clinician Centres	22
7. Mobile Units	51

Source : Director of Animal Husbandry, Madras

TABLE 7.4.

DAIRY DEVELOPMENT—1985-86

1 Main Dairies	2	Madhavaram and Ambattur
2 Feeder Dairies	4	Madurai, Erode, Salem and Krishnagiri.
3 Co-operative Dairies	8	Coimbatore, Vellore, Uthagamandalam Tiruchirappalli Thanjavur, Tirunelveli, Nagercoil and Kodaikanal.
4 Milk Chilling Plants	36	
5 Average Milk Collection per day :		
(*By TCMPF only*)		
(*a*) Flush Season	9,11,618	
(*b*) Lean Season	6,50,323	
6 Quantity marketed (By TCMPF only) :		
(*a*) Milk	1537.335 Lakh litres	

(*b*) Butter	.. ..	1005.16 Tonne.
(*c*) Ghee	.. ..	118.92 Tonne.
(*d*) Khoa	.. ..	118.448 Tonne.
(*e*) Flavoured Milk	.. ..	7.218 Lakh litres
7 Marketing (Managed by TCMPF at Madras)		
(*a*) Milk Booths	.. .. ..	513
(*b*) Milk parlours	.. .. ..	53
(*c*) BVM	.. ..	70
(*d*) FRP	.. ..	24
8 Procurement of Milk (by TCMPF)		
Raw milk	.. ..	2715.60 lakh litres/annum

Source.—Managing Director, Tamil Nadu Co-operative Milk Producers Federation, Limited, Madras.

TABLE 7.5.

POULTRY DEVELOPMENT—1985–86

I. *Marketing* :

Location of Units—

1 Madras	3. Vellore	5. Salem	7. Namakkal
2 Chengalpattu	4. Tirchirappalli	6. Tirunelveli	8. Coimbatore

II. *Feed Mixing Units* :

Location of Units—

1 Madras.

2 Kappalur

3 Tiruppur

III. *Hatcheries* :

Location of Units—

1. Arasur	3. Hosur
2. Kappalur	4. Kattupakkam

IV. *Poultry Extension Centres an4 TAPCO Grower Farms* :

1 Chengalpattu
2 Kottapattu
3 Seshanchavady
4 Perundurai
5 Saidapet
6 Kodaikanal
7 S. V. Nagaram
8 Sattur
9 Anuppankulam
10 Thekkupalayam
11 Kovilpatti
12 Kondanagaram
13 Polivakkam
14 Krishnagiri
15 Gandhigram
16 Karuthapuliampatti
17 Vaigaidam
18. Amaravathipudur
19. Palayampatti
20. Polavakklipalayam
21 Chengapalli
22 Pattukottai
23 Tiruvarangulam
24 Veppanthattai
25 Chinnasalem
26 Kottaram
27 Abishekapatti
28 Orathanad
29 Pudukkottai
30 Masinagudi
31 Bhavanisagar
32 Bhuvanagiri
33 Chettinad.

V. *Production* :

1. Chick .. .. 22.4 Lakhs

2 Poultry Feed .. .. .. 4,913 tonne

VI. *Sales* :

1 Poultry Feed .. .. .. 4940 Tonne

2 Eggs .. .. 318.82 Lakhs

3 Number of birds sold for breeding 74951

4 Number of birds sold for table .. 33274

5 Quantity of meat sold .. .. 239.00 Tonne.

Source:—Managing Director, Tamil Nadu Poultry Development Corporation, Madras.

and

Director of Animal Husbandry, Madras.

VIII. FISHERIES.

TABLE—8.1

FISHERIES DEVELOPMENT, 1985-86.

1. *Area* :

(*a*) Total coastal line of the State	1000 Km.
(*b*) (i) Total Inland fresh Waterspread area	3.13 lakh hec.
(ii) Estuaries and brackishwater area ..	55879 hec.
(*c*) Marine fishing villages	442

2. *Fish Production* :

Item. (1)	*Quantity* (Tonne). (2)	*Value* (3) (Rs. in lakhs.)
Inland	1,40,000(P)	2,800 (P)

Fisheries Development :

(*a*) Freezing plants 31

TABLE 8.1—*cont.*

(*b*) Iceplants, cold-storages and walk in coolers	65
(*c*) Sea food manufacturing units in private sector	61
(*d*) Fisheries Training Centre :	
(i) Marine	6
(ii) Inland	Nil.
(*e*) Fishing Vessels	2
(*f*) Active Marine fishermen	1,01,869

TABLE—8.1.—*cont*.

4. Export.

Item. (1)	*Quantity (Tonne).* (2)	*Value.* (3)
		(*Rs. in lakhs.*)
Fish and Fish Products ..	17,421	6012.35

Source; Director of Fisheries, Madras and Director, Marine Products Export Development Authority, Madras.

TABLE 8.2.

ESTIMATED MARINE FISH PRODUCTION BY DISTRICTS, 1985-86. (TONNE)

Serial number and name of the district. (1)	*Non-mechanised.* (2)	*Mechanised.* (3)	*Total.* (4)
1. Madras	2,731	6,718	9,449
2. Chengalpattu	4,563	..	4,563
3. South Arcot	8,997	8,539	17,536
4. Thanjavur	24,003	17,411	41,414
5. Pudukottai	1,160	17,065	18,225
6. Ramanathapuram	8,295	32,115	40,410

7	Tirunelveli	12,160	20,250	32,410
8	Kanniyakumari	28,082	1,729	29,811
	STATE ..	89,991	1,03,827	1,93,818

Source : Commissioner of Statistics, Madras.

IX. FORESTS

TABLE 9.1

AREA UNDER FORESTS BY DISTRICTS.

1984-85.

Districts.	Area under Forests in hectares.			Total.
	Reserved Forests.	Reserved lands.	Unclassed.	
(1)	(2)	(3)	(4)	(5)
				(In Hectares.)
1 Madras	271	30	..	301
2 Chengalpattu	30,829	12,382	5,324	48,535
3 South Arcot	64,335	48,214	12,371	1,24,920
4 North Arcot	3,06,513	8,013	..	3,14,526
5 Salem	1,52,342	21,031	..	1,73,373
6 Dharmapuri	2,76,157	80,334	2,444	3,58,935

7 Periyar	2,28,757	151	749	2,29,657
8 Coimbatore	1,58,407	144	3,616	1,62,167
9 The Nilgiris	1,30,654	7,679	11,206	1,49,539
10 Thanjavur	17,127	2,318	320	19,765
11 Thiruchirapalli	65,685	2,868	..	68,553
12 Pudukkottai	15,609	17,438	5,462	38,509
13 Madurai	2,00,861	96,596	9,020	3,06,477
14 Ramanathapuram	29,746	16,530	4,567	50,843
15 Tirunelveli	1,10,756	23,878	2,702	1,37,336
16 Kanniyakumari	44,799	19	3,605	48,423
Total ..	18,32,848	3,37,625	61,386	22,31,859

TABLE 9.1—*cont.*

Districts. (1)	*Fuel coupes.* (6)	*Area reserved for grazing (in Sq. km.)* (7)	*Area is reserved (in Sq. km.)* (8)
			(In hectares.)
1 Madras	..	..	..
2 Chengalpattu	..	413	7
3 South Arcot	..	241	8
4 North Arcot	..	1,613	19
5 Salem	..	1,613	..
6 Dharmapuri	..	2,839	..
7 Periyar	..	2,155	..

8 Coimbatore	..	..	..	..	..	683	..
9 The Nilgiris	..	..	..	..	..	606	..
10 Thanjavur	..	..	..	..	..	..	..
11 Thiruchirapalli		..	..	..	..	761	10
12 Pudukkottai	..	..	..	..	..	..	..
13 Madurai	..	..	..	..	..	..	..
14 Ramanathapuram		..	..	..	–	..	26
15 Tirunelveli	..	..	..	..	..	17,400	..
16 Kanniyakumari		..	..	..	..	394	..
Total				..	..	28,718	70

TABLE 9.1—*cont.*

(In Hectares.)

Districts.	*Area Planted.*		
	Timber.	*Fuel.*	*Others.*
(1)	(9)	(10)	(11)
1 Madras	..	..	..
2 Chengalpattu	98	201	328
3 South Arcot	..	238	235
4 North Arcot	200	1,817	675
5 Salem	31	70	3,198
6 Dharmapuri	98	115	1,682
7 Periyar	..	..	936
8 Coimbatore	15	..	186

9 The Nilgiris	..	..	1,200
10 Thanjavur	25	..	191
11 Thiruchirappalli	26	532	2,431
12 Pudukkottai	..	..	
13 Madurai	..	377	1,422
14 Ramanathapuram	..	61	44
15 Tirunelveli	..	509	152
16 Kanniyakumari	..	..	42
Total	493	3,920	12,722

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TABLE 9.1—*cont.*

(In Hectares.)

Districts.	*Percapita*		*Percentage of forest area to land area.*
	Land area.	*Forest area.*	
(1)	(12)	(13)	(14)
1 Madras	..	..	1.76
2 Chengalpattu	0.21	0.01	6.17
3 South Arcot	0.25	0.02	11.46
4 North Arcot	0.2[illegible]	0.07	25.70
5 Salem	0.25	0.05	20.07
6 Dharmapuri	0.48	0.17	37.26
7 Periyar	0.39	0.11	27.86

8 Coimbatore	0.24	0.05	21.64
9 The Nilgiris	0.40	0.23	58.86
10 Thanjavur	0.20	..	2.40
11 Thiruchirappalli	0.30	0.01	6.16
12 Pudukkottai	0.40	0.03	8.25
13 Madurai	0.27	0.06	24.19
14 Ramanathapuram	0.37	0.01	4.06
15 Tirunelveli	0.31	0.03	12.04
.6 Kanniyakumari	0.11	0.03	28.94
Total	0.26	0.04	17.17

Source :Chief Conservator of Forests, Madras.

TABLE 9.2

OUTTURN OF FOREST PRODUCE, 1984–85.

Serial No.	*Product.*	*Unit.*	*Outturn.*	*Value.*
(1)	(2)	(3)	(4)	(5)
I. Major product :				Rs. in '000.
1.	Timber	Cu. M.	1,323	3,453
2	Fuelwood	Cu. m.	6,108	1,138
3	*Sandalwood*—			
	(*a*) Heartwood	Tonne	1,854	66,506
	(*b*) Sapwood	Tonne	1,926	1,638
4	Pulpwood	Tonne	2,19,259	29,026
5	Poles	Cu. M.	9,599	696

II. Minor Product :

1	Bamboo	Tonne	11,712	351
2	Grazing	..	..	1,157
3	Rubber	Tonne	3,427	61,931
4	Cashew	Tonne	768	7,905
5	Tea (Green)	Tonne	15,957	31,914
6	Wattle Bark	Tonne	12,217	8,552
7	Other Minor Produce	..	..	5,773
				2,20,040

Source : Chief Conservator of Forests, Madras.

TABLE 9.3

FOREST BASED INDUSTRIES, 1984–85.

Industry.	*Number of unit.*	*Forest Product utilised.*
(1)	(2)	(3)
1. Paper and Board	3	(i) Bamboo
		(ii) Eucalyptus hybrid
		(iii) Grass
		(iv) Eta Reeds
2. Rayon and Staple Fibre ..	1	(i) Wattle wood
		(ii) Bluegum wood and Euc. Grandis.

3. Wattle wood	1	Wattle Bark
4. Chip Board	1	Soft wood
5. Eucalyptus Oil	2	Eucalyptus leaves.

Source : Chief Conservator of Forests, Madras.

TABLE 9.4.

WILD LIFE SANCTUARIES, 1984–85.

Serial number.	*Name of the Sanctuary.*	*Area in hectares.*	*Year of formation.*
(1)	(2)	(3)	(4)
1	Madumalai	32,100	1940
2	Mundanthurai	56,700	1962
3	Vedanthangal	30	1962
4	Point Calimere	1,729	1967
5	Guindy Park (National Park)	231	1959
6	Anamalai Wildlife Sanctuary	95,800	1962
7	Kalakad Wildlife Sanctuary	25,062 (R)	1976
8	Vettangudi Birds Sanctuary	38	1977

9	Nilgiris Thar Sanctuary	7,846	1982
10	Pulicut Lake Bird Sanctuary	15,367	..
	Total	2,34,903	
	Percentage to total forest area	10.52per cent.	

NOTE.—The actual area in respect of Pulicut Lake Bird sanctuary has not yet been declared by the Collector of Madras district.

Source : Chief Conservator of Forests, Madras.

TABLE 9.5

AREA UNDER SOCIAL FORESTRY, 1985-86

Name of District.	Block planting (Area in hectares)	Strip planting (Area in K.M.)	Tree cultivation.	
			Intensive Programme.	Extension Programme.
(1)	(2)	(3)	(4)	(5)
			(No. in lakhs.)	
Chengalpattu	1,626	70.00	14.50	24.39
South Arcot	2,161	68.00	8.00	28.91
North Arcot	2,362	94.00	20.33	43.91
Salem	1,100	30.00	9.03	18.61
Dharmapuri	867	57.00	..	39.05
Periyar, Coimbatore, The Nilgiris	479	148.00	9.16	23.87

Thanjavur	253	292·00	5.92	10.03
Tiruchirappalli	1,883	127.00	17.76	36.61
Pudukkottai	1,136	37.00	4.40	9.90
Madurai, Anna	1,541	87·00	20.70	30.54
Ramanathapuram, Kamarajar, Pasumpon Muthu Ramalingam	2,840	88.00	11.90	21.93
Tirunelveli, Kanniyakumari	2,223	71.00	11.86	16.88
Total	18,471	1,169.00	133.56	304.63

Source : Social Forestry Wing of Forest Department, Madras.

X. ELECTRICITY

TABLE 10.1

INSTALLED CAPACITY AND GENERATION OF ELECTRICITY 1985-86.

Serial number and Name of the Power Station.	Year of operation.	Installed capacity as on 31-3-86 in M.W.	Generation in million units in 1985-86	Station consumption in million units in 1985-86	Nett units sent out in million units.
(1)	(2)	(3)	(4)	(5)	(6)
A. Generation Hydro—					
1 Pykara	53rd	70	241.5	1.1	240.4
2 Moyar	34th	36	100.3	0.5	99.8
3 Mettur Dam	49th	40	64.2	1.2	63.0
4 Mettur Tunnel	21st	200	152.1	0.7	151.4
5 Papanasam	42nd	28	104.2	0.5	103.7
6 Periyar	28th	140	462.2	1.8	460.4

7	Kundah-1	26th		60	155.0	0.6	154.4
8	Kundah-2	26th		175	388.5	0.8	387.7
9	Kundah-3	21st		180	237.3	1.6	235.7
10	Kundah-4	20th		100	97.7	0.3	97.4
11	Kundah-5	22nd		20	54.4	0.2	54.2
12	Sarkarpathy	20th		30	124.7	0.2	124.5
13	Aliyar	16th		60	135.7	0.3	135.4
14	Sholaiyar-1	15th		70	240.1	0.6	239.5
15	Sholaiyar-2	16th		25	56.1	0.2	55.9
16	Kodaiyar-1	16th		60	169.6	0.4	169.2
17	Kodaiyar-2	15th		40	70.2	0.2	70.0
18	Suriliyar	8th		35	82.0	1.3	80.7
19	Servalar	1st	125	20	0.2	..	0.2
	(*a*) Total Hydro			13,89	2,936.0	12.5	2,923.5

TABLE 10.1—*cont.*

(1)	(2)	(3)	(4)	(5)	(6)
Wind Mill Generation		..	0.2	..	0.2
Thermal :					
20 Basin Bridge	34th	60	21.6	6.1	15.5
21 Ennore	17th	450	2,057.2	257·1	1,800.1
22 Tuticorin	7th	630	3,617.0	301.5	3,315.5
(*b*) Total Thermal ..	.	1,140	5,695.8	564.7	5,131.1
Board Total (*a* + *b*)		2,529	8,632.0	577.2	8,054.8
Central Sector—					
Neyveli-1	..	600	..	..	..
Neyveli-II	..	59	..	..	..
M.A.P.P. (Nuclear) ..	..	350	..	..	..
N. T. P. C.	..	132	..	..	..
Total ..		3,670			

B .*Power Purchased (M.U.)* *Central Sector*—					
1 Neyveli Relief T.S.I. ..	..	..	2,888.3	..	..
2 Neyveli Relief T.S.II.	..	..	0.3	..	..
3 M.A.P.P. Relief ..	..	..	1,490.6	..	..
4 N.T.P.C. Relief ..	..	..	343.3	..	.
C. *Other States*—					
5 Karnataka Relief ..	..	..	0.4	..	.
6 Madras Refinaries Manali Relief ..	..	..	0.5	..	..
7 Kerala Relief	..	..	144.8	..	..
(*c*) Total Power Purchased	..	..	4,868.2	..	..
GRAND TOTAL—$(a+b+c)$		..	13,500.2	..	..

TABLE 10.1—*contd.*

D. Power Supply to other States (M.U.)—

1 Karnataka	94.7		
2 Kerala	129.3		
3 Andhra	9.8		
Total export	233.8	.. (—)	233·8
Nett consumption of T. N. E. B. (including Pondy) M.U.			13,266.4

E. Per capita consumption .. 210 Units (P)

F. *Power Demand*

Instantaneous peak Demand .. 2157 M.W.

Sustained peak demand .. 2076.4 M.W.

G. STREET LIGHTS (Numbers) .. 862873

Source : Chief Engineer (Personnel Tamil Nadu Electricity Board, Madras.

TABLE—10.2.

Transmission and Distribution 1985–86. (P)

1	Total length of E.H.T. and H.T. lines existing ..	(Kilo metres)	88,621
2	Total length of L.T. line existing	Do.	2,83,465
3	Number of Distribution Transformers (existing) ..		66,305
4	Number of E.H.T. Sub-stations existing		260
5	Number of H.T. Sub-stations existing		200

Source : Chief Engineer (Personnel) Tamil Nadu Electricity Board, Madras.

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TABLE—10.3.

Consumption of Electricity 1985-86.

Serial number and Category.	*Consumption (M.U.)*	*Percentage of Consumption.*
(1)	(2)	(3)
1 Industries	4,836	46.20
2 Agriculture	2,804	26.80
3 Domestic	986	9.42
4 Commercial	735	7.02
Public Lighting	86	0.82
6 Sales to Licensees	332	3.17

7	Sales to other States	452	4.32
8	Miscellaneous	236	2.25
	Total ..	10,467	100.00

Source : Chief Engineer (Personnel) Tamil Nadu Electricity Board, Madras.

TABLE—10.4.

Rural Electrification 1985–86.

District.	*Number of Towns Villages and Hamlets Electrified during the year 1985–86.*		
	Towns.	*Villages.*	*Hamlets.*
(1)	(2)	(3)	4)
1 Madras	..	..	..
2 Chengalpattu	..	..	..
3 South Arcot	..	7	..
4 North Arcot	..	..	..
5 Salem	..	8	6
6 Dharmapuri	..	..	..
7 Periyar			
8 Coimbatore	..	..	..

9	The Nilgiris	..	..	..
10	Thanjavur	..	..	..
11	Tiruchirappalli	..	..	..
12	Pudukkottai	..	..	..
13	Anna	..	..	..
14	Madurai	..	..	..
15	Ramanathapuram	..	..	..
16	Kamarajar	..	..	..
17	Pasumpon Muthuramalingam	..	..	..
18	Tirunelveli	..	..	..
19	Kanniyakumari	..	..	..
	Total ..	..	15	6

TABLE 10.4—*cont.*

District.	*Number of Towns Villages and Hamlets Electrified upto the end of the year as on 31st March 1986.* Towns.	Villages.	Hamlets
(1)	(5)	(6)	(7)
1 Madras	1	..	..
2 Chengalpattu	74	1,778	2,445
3 South Arcot	14	2,314	1,850
4 North Arcot	32	1,867	2,219
5 Salem	43	957	4,194
6 Dharmapuri	7	1,044	3,507
7 Periyar } 8 Coimbatore }	58	932	6,018
9 The Nilgiris	17	42	821

10	Thanjavur	31	1,765	3,866
11	Tiruchirappalli	26	872	4,212
12	Pudukkottai	17	679	2,413
13	Anna	38	1,013	4,730
14	Madurai			
15	Ramanathapuram	34	1,411	5,034
16	Kamarajar			
17	Pasumpon Muthuramalingam ..			
18	Tirunelveli	52	975	3,716
19	Kanniyakumari	5	66	2,490
	Total ..	439	15,715	47,515

TABLE 10.4—*cont.*

District.	*Numder of Pumpsets Energised.*	
	During the year 1985-86.	*Upto the end of the year as on* 31*st March* 1986.
(1)	(8)	(9)
1 Madras	..	..
2 Chengalpattu	1,667	79,289
3 South Arcot	8,002	119,873
4 North Arcot	5,261	1,87,569
5 Salem	5,831	1,19,985
6 Dharmapuri	1,736	47,610
7 Periyar .. .. } 8 Coimbatore .. .. .. }	4,722	1,64,902

9	The Nilgiris	25	503
10	Thanjavur	2,059	27,498
11	Tiruchirappalli	3,520	86,788
12	Pudukkottai	1,226	19,562
13	Anna	2,363	1,06,696
14	Madurai		
15	Ramanathapuram	1,223	46,165
16	Kamarajar		
17	Pasumpon Muthuramalingam ..		
18	Tirunelveli	2,799	65,400
19	Kanniyakumari	194	2,344
	Total ..	40,628	10,74,184

Source : Superintending Engineer, Rural Electrification, Tamil Nadu Electricity Board, Madras.

XI. NDUSTRIES.

TABLE—11.1.

Results of Annual Survey of Industries—1982–83.

Characteristics.	*Units.*	*Results for all Industries.*
(1)	(2)	(3)
Number of Factories	....	11,746
Fixed Capital	Rs. in lakhs	2,80,099.07
Working Capital	Do.	1,22,876.98
Productive Capital	Do.	4,02,976.05
Invested Capital	Do.	5,22,593.52
Outstanding Loan	Do.	3,21,323.62
Mandays Worked	Nos. in lakhs.	5,409.26

All Workers	Numbers	6,88,769
All Employees	Do.	8,61,964
Wages to Workers	Rs. in lakhs	46,178.03
Emoluments to Employees	Do.	81,404.77
Fuels consumed	Do.	63,790.01
Materials consumed	Do.	5,50,682.91
Industrial Services	Do.	85,785.99
Non-Industrial Services	Do.	26,339.52
Total Input	Do.	7,26,598.43
Products	Do.	8,24,775.15
Other output	Do.	1,00,125.97
Total output	Do.	9,24,901.12
Depreciation	Do.	23,377.42
Value Added	Do.	1,74,925.27
Factor Payment	Do.	39,527.41
Nett Income	Do.	1,35,397.86

Source: Commissioner of Statistics, Madras.

TABLE–11.2.

Estimates of value of output and value **added**, by manufacture by industries Based on annual survey of Industries 1982–83.

(RUPEES IN LAKHS)

Industrial Group.	*Classification of Industries.*	*All employees.*	*Value of output.*	*Value added by manufacture.*
(1)	(2)	(3)	(4)	(5)
20–21	Manufacture of Food Products	1,39,788	1,01,384.78	13,848.79
22	Manufacture of Beverages Tobacco and Tobacco Products	14,060	11,777.30	1,560.46
23	Manufacture of Cotton Textiles	1,58,836	1,13,746.43	21,592.57
24	Manufacture of Wool, Silk and Synthetic Fibre Textiles ..	15,098	9,843.09	1,550.92
25	Manufacture of **Jute**, hemb and mesta textiles	312	153.65	27.45
26	Manufacture of **Textile** Products	19,297	10,917.34	1,403.81

27 Manufacture of Wood and Wood Products..	6,288	1,764.18	423.90
28 Manufacture of Paper and Paper Products etc.	32,490	22,615.48	5,712.10
29 Manufacture of Leather and Leather Products	25,707	32,188.24	4,399.17
30 Manufacture of Rubber, Plastic, Petroleum and Coal Products	18,829	1,20,709.17	10,257.69
31 Manufacture of Chemicals and Chemical Products	84,366	1,30,779.55	23,657.90
32 Manufacture of Non-metallic Mineral Products	29,552	34,712.30	10,073.88
33 Manufacture of Basic metal and alloys Industries	34,861	41,718.25	6,845.56
34 Manufacture of Metal Products and parts except machinery and transport equipments	20,895	17,159.60	3,793.84
35 Manufacture of Machinery, Machine tools and parts ..	60,841	86,727.47	18,918.49

TABLE 11.2—*contd.*

Industrial Group.	*Classification of Industries.*	*All Employees.*	*Value of output.*	*Value added by Manufacture*
(1)	(2)	(3)	(4)	(5)
36	Manufacture of Electrical machinery apparatus etc.	24,595	28,613.89	6,655.16
37	Manufacture of Transport equipments and parts	71,862	86,925.66	23,477.17
38	Other Manufacturing Industries	5,991	3,548.25	1,090.26
40	Electricity	72,782	54,812.16	16,637.88
42	Water works and supply ..	336	170.87	27.76
91	Sanitary services	377	94.02	41.75
95	Recreational and Cultural services	1,212	1,424.89	228.62
96	Personal services	438	100.98	36.77
97	Repair services	23,151	13,013.57	2,663.37
	Total ..	8,61,964	9,24,901.12	1,74,925.27

Source**:** Commissioner of Statistics, Madras.

TABLE 11.3.

Industrial Production 1985.

Serial number and name of the product. (1)	Unit. (2)	Production. (3)
1 Sugar (Refined)	Tonne	6,82,909
2 Vanaspathy	Do.	21,480
3 Refined Oil	Do.	7,256
4 Tea (Processed)	Do.	84,853
5 Coffee (Cured)	Do.	12,081
6 Cotton Yarn	Do.	3,14,010
7 Cotton Woven piece goods	'000' metres	1,36,226
8 Printing and Writing Paper	Tonne	1,04,074
9 Tyres (All types)	Number	73,78,200

TABLE 11.3—*cont.*

Serial Number and Name of the product (1)	*Unit.* (2)	*Production* (3)
10 Tubes (All types)	Number.	18,43,324
11 Superior Kerosene	Tonne	5,54,053
12 High Speed Diesel Oil	Do.	14,89,562
13 Ammonia	Do.	5,38,399
14 Caustic Soda	Do.	57,403
15 Urea	Do.	9,61,201
16 Superphosphate	Do.	1,79,365
17 Mixed Fertilisers	Do.	10,84,754
18 Pesticides	Do.	24,752
19 Paints and Enamels	Kg.	50,25,889

20	Varnishes	Litre	1,44,678
21	Safety Matches	'000' Gross Boxes.	1,23,735
22	Refractories	Tonne	1,73,658
23	Cement	Do.	35,30,498
24	Asbestos Cement Products	Do.	1,02,555
25	Coated Abrasives	Ream	70,282
26	Bonded Abrasives	Tonne	3,902
27	Iron and Steel (Metal)	Do.	1,41,185
28	Castings (Iron and Steel)	Do.	65,445
29	Non-Ferrous (Metal)	Do.	13,837
30	Metal Containers, Caps and Closures ..	Do.	22,331
31	Tractors	Number	10,523
32	Earth Moving Machinery	do.	21
33	High perssure Boilers and Fittings ..	Tonne	1,40,220

TABLE 11.3—*cont.*

Serial number and name of the product. (1)	*Unit.* (2)	*Production.* (3)
34 Diesel Engines	Number	69,952
35 Frames	Do.	1,521
36 Power Driven Pumps	Do.	1,93,812
37 Typewriters	Do.	45,714
38 Transformers	KVA	2,58,850
39 Electric Motors	Numbers	1,99,897
40 Dry Cells	Lakh Number	1,25 466
41 Railway Coaches	Number	830
42 Railway Wagons	Do.	295
43 Completed Motor Vahicles	Do.	4,594

44	Motor Vehicles Chassis	Number	12,437
45	Body Building	Do.	2,308
46	Motor Cycles	Do.	2,29,969
47	Bicycles	Do.	7,34,400
48	Synthetic Gem Stones	Kg.	13,108

Source: Commissioner of Statistics, Madras.

TABLE 11.4

PRODUCTION AND VALUE OF MINERALS IN TAMIL NADU– 1984.

Name of the District	*Name of the Mineral*	*Quantity (Tonne)*	*Value (Rs. in '000')*
(1)	(2)	(3)	(4)
1. Chengalpattu	i. Fire clay	689	3
	ii. Sulphur ..	1836	2889
2. South Arcot	i. Fire clay ..	25395	460
	ii. Kaolin	1499	630
	iii. Silicasand	904	65
3. North Arcot	i. Vermiculite ..	1358	387
4. Salem	(i) Bauzite	12267	491
	(ii) Felspar	49	4
	(iii) Limestone '000' tonne	744	52762
	(iv) Magnesite	322828	108796
	(v) Quartz..	10543	622
	(vi) Steatite	47882	701
5. Dharmapuri	(i) Kaolin..	3275	502

6. Coimbatore	(i) Felspar	606	43
	(ii) Gypsum	48586	2238
	(iii) Limestone '000' tonne	671	30924
	(iv) Quartz	490	54
	(v) Steatite	2835	128
7. The Nilgiris	(i) Mica (Crude) (P) ..	3	2
8. Tiruchirappalli	(i) Clay Others	4434	130
	(ii) Felspar	1834	132
	(iii) Fireclay	17899	301
	(iv) Gypsum	514	14
	(v) Kaolin	1088	21
	(vi) Limestone '000' tonne	1283	42962
	(vii) Quartz	8369	808
	(viii) Sillimanite	211	145
9. Madurai	(i) Graphite	840	55
	(ii) Limestone '000' tonne	541	11313
10. Ramanathapuram ..	(i) Graphite	914	69
	(ii) Limestone '000' tonne	879	37971
11. Tirunelveli	(i) Lime Stone '000' tonne	975	45183
12. Kanniyakumari ..	(i) Garnet (abrasive) ..	4239	1843
	(ii) Sillimanite	466	285

Source : Controller, Indian Bureau of Mines, Nagpur.

TABLE—11.5

PRODUCTION OF HANDLOOM CLOTH — 1985-86

(in '000' metres)

Variety of cloth		Production
(1)		(2)
Cotton	Dhoties	1,04,431
	Sarees	1,76,346
	Towels	1,56,165
	Kerchiefs	3,517
	Lungies	1,16,145
	Bedspreads	42,604
	Angavastrams	9,341
	Shirtings	23,119
	Coatings	1,622
	Gada	27,881
	Carpet	45,483
	Curtain Cloth	3,433
	Pillow cover	4,633
	Pavadai and Dhavani	9,090
	Others	10,265
	Total	7,34,075

Silk	Dhoties	364
	Sarees	6,790
	Angavastrams	..
	Pavadai and Dhavani	622
	Others	205
	Total	7,981
Artsilk	Dhoties	1,703
	Sarees	38,001
	Lungies	2,703
	Pavadai and Dhavani	985
	Others	8,541
	Total	51,933
Mixture of Cotton and Art Silk.	Dhoties	56
	Sarees	36,362
	Others	6,462
	Total	42,880
	Grand Total	1,36,869

Source : Commissioner of Statistics, Madras.

TABLE 11.6

SMALL SCALE INDUSTRIES (AS ON 31—12—1985)

Classification Code No.	*Industry*	*No. of Units.*
(1)	(2)	(3)
20–21	Food and Food Products.	9095
22	Beverage and Tobacco Products	695
23	Cotton Textile Products	4605
24	Silk, Wool and Synthetic Fibre	996
25	Jute, Hemp Mesta Products	72
26	Textile Products	3785
27	Wood and Wooden Products	2368
28	Paper and Paper Products	5616
29	Leather and Leather Products	1368

30	Rubber, Plastic, Coal and Petroleum Products	3383
31	Chemical and Chemicals Products	8493
32	Non-metallic mineral products	3786
33	Basic Metal and Alloy	1999
34	Metal Products and Parts	7975
35	Machine and Machine Tool Parts	7734
36	Electrical and Machinery Apparatus	1827
37	Transport Equipment and parts	1592
38	Other Manufacturing industries	3068
	Total	68,457

Source : Industries Commissioner and Director of Industries and Commerce, Madras.

TABLE 11.7

KHADI AND VILLAGE INDUSTRIES 1985—86 (P)

Serial Number and Industry.	*Production. (Rs. in lakhs)*	*Sales (Rupees in lakhs)*	*Employments. (Lakhs of Persons)*	*Earnings. (Rs. in lakhs)*
(1)	(2)	(3)	(4)	(5)
I. KHADI—				
(i) Cotton	2,381.21	2,185.66	0.87	1,485.30
(ii) Silk	592.20	514.67	0.03	134.39
(iii) Muslin	96.51	16.20	0.02	46.61
(iv) Woollen	..	127.77	..	..
TOTAL—I ..	3,069.92	2,844.30	0.92	1,666.30

II. Village Industries.—

1. Prosessing of Cereals and Pulses Industry	396.96	469.98	0.06	72.69
2. Ghani Oil	3,239.35	2,928.79	0.09	229.46
3. Village Leather	1,208.82	1,279.42	0.12	132.52
4. Cottage Match Agarbatti	1,118.72	1,263.79	0.23	193.04
(a) Agarbatti ..	128.41	126.03	0.02	13.54
5. Gur and Khandsari ..	197.82	199.01	0.04	17.85
6. Palmgur	3,475.76	4,103.07	5.07	2,867.95
7. NEOs and Soap (Soap only)	1,030.60	958.18	0.11 ‡	94.73 ‡
8. Hand Made paper ..	39.04	40.66	0.01	12.29
9. Beekeeping	270.00	300.65	0.45	216.00(E)
10. Village Pottery	426.82	451.10	0.36	297.35
11. Fibre	181.22	193.94	0.11	100.68
12. Carpentary and Blacksmithy	1,326.72	1,415.54	0.17	450.64

TABLE 11.7

SerialNumber and Industry.	*Production. (Rs. in lakhs)*	*Sales (Rupees in lakhs)*	*Employments. lakhs of Persons)*	*Earnings. (Rs. in lakhs)*
(1)	(2)	(3)	(4)	(5)
13. Lime	387.47	502.45	0.08	85.31
14. Forest Plants	9.35	9.74	x	0.62
15. Fruit processing	13.80	13.22	x	1.67
16. Bamboo and Cane ..	128.47	135.65	0.07	43.49
17. Polyvastra	113.04	78.40	0.02	44.17
Total-II ..	13,692.37	14,469.62	7.01	4,874.02
Total I + II ..	16,762.29	17,313.92	7.93	6,540.32

‡ Includes F.T, P.T and Seasonal—in all activities

Source.—Director, Khadi and Village Industries Commission, Madras.

TABLE 11.8.

NUMBER OF PRINTING PRESSES.

(*As on* 31*st December* 1985).

District. (1)	*Number.* (2)
1. Madras	170
2. Chengalpattu	16
3. South Arcot	15
4. North Arcot	7
5. Salem	4
6. Dharmapuri	2
7. Periyar	9
8. Coimbatore	42

TABLE 11.8—*cont.*

District. (1)	*Number.* (2)
9. The Nilgiris	5
10. Thanjavur	22
11. Tiruchirappalli	22
12. Pudukkottai	6
13. Anna	8
14. Madurai	39
15. Ramanathapuram	..
16. Kamarajar	168
17. Pasumpon Muthuramalingam ..	5

18. Tirunelveli	38
19. Kanniyakumari	12

Source.—The Chief Inspector of Factories, Administration and Inspection, Madras.

TABLE 11.9

SERICULTURE—1985-86.

District. (1)	*Area under Mulbery Cultivation (in acres).* (2)	*Production of silk (Lakh Kgs.)* (3)	*Value Rs. (in crores).* (4)
1. Dharmapuri	2,300	0.925	4.625
2. Salem	395	0.259	1.295
3. North Arcot	428	0.268	1.340
4. Chengalpattu	160	0.030	0.150
5. South Arcot	102	0.021	0.105
6. Thanjavur	200	0.065	0.325
7. Tiruchirappalli	240	0.092	0.460

8. Pudukkottai	105	0.035	0.175
9. Tirunelveli	175	0.044	0.220
10. Kanniyakumari	50	0.008	0.040
11. Coimbatore	390	0.750	3.750
12. Periyar	375	0.297	1.485
13. Madurai	400	0.116	0.580
14. Ramanathapuram	50	0.050	0.250
15. Pasumpon Muthu Ramalingam ..	105	0.009	0.045
16. Kamarajar	125	0.030	0.150
17. The Nilgiris	..	0.001	0.005
Total ..	5,600	3.000	15.000

Source :—Director of Sericulture, Salem.

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XII. FACTORIES.

TABLE 12.1.

REGISTERED AND WORKING FACTORIES 1985.

Item. (1)	*Numbers.* (2)
1. Factories on the register at the beginning of the year	12,562
2. Factories added during the year	1,008
3. Factories removed during the year	559
4. Factories on the register at the end of the year	13,011
5. Number of working factories	12,151

Source :—Chief Inspector of Factories (Administration and Inspection), Madras.

TABLE 12.2.

EMPLOYMENT IN WORKING FACTORIES 1985.

Item. (1)		Numbers. (2)
1. Total Number of Working Factories		12,151
2. Number of Factories Reporting		10,553
3. Number of workers employed in all the factories submitted returns		6,65,445
4. Estimated number of workers in factories not submitted returns		1,41,794
5. Estimated total number of workers employed in all factories		8,07,239
6. Number of man days worked during the year		2,05,992,412
7. Average daily number of workers employed.		
(i) Adults	Men	5,32,940
	Women	1,21,001

TABLE 12.2—*contd.*

Item.		*Number.*
(1)		(2)
(ii) Adolescents	Males ..	1,953
	Females ..	4,971
Children	Boys ..	1,038
	Girls ..	3,512

Source :—Chief Inspector of Factories (Administration and Inspection), Madras.

TABLE 12.3.

TRADE UNIONS : INDUSTRIAL DISPUTES BY STRIKES AND LOCKOUTS GHERAOS—1985.

Serial number.	*Items.*	*Numbers*
(1)	(2)	(3)
1	Number of Registered Trade Unions as on 31st December 1985	4,329
2	*Strike* :	
	(*a*) Number of Strikes	175
	(*b*) Number of Workers involved	2,36,074
	(*c*) Number of Mandays Lost	2,689 120
3	*Lockouts* :	
	(*a*) Number of Lockouts	37
	(*b*) Number of Workers involved	10,810
	(*c*) Number of Mandays lost	8,06,106

TABLE 12.3—*contd.*

Serial number.	*Items.*	*Numbers.*
(1)	(2)	(3)
4	*Gheraos:*	
	(*a*) Number	Nil.
	(*b*) Workers involved	Nil.
	(*c*) Mandays Lost	Nil.

Source :—Commissioner of Labour, Madras.

XIII. COMPANIES LIMITED BY SHARES.

TABLE 13.1.

INDUSTRIAL CLASSIFICATION OF NEW REGISTRATION OF COMPANIES LIMITED BY SHARES IN TAMIL NADU 1985–86.

Industrial Classification.	*Number of Companies*			*Authorised Capital (Rs. in lakhs)*		
	Public.	*Private.*	*Total.*	*Public.*	*Private.*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0 Agriculture and Allied Activities.	7	57	64	170.60	651.94	822.54
1. Mining and Quarrying	3	11	14	200.00	102.00	302.00
2. Processing and Manufacturing of Food stuffs Textiles, Leather and Products thereof.	8	129	137	1,263.50	1,111.45	2,374.95
3. Processing and Manufacturing Metals, Chemicals and Products thereof.	21	388	409	1,171.00	3,595.19	4,766.19

TABLE 13.1—*contd.*

Industrial Classification.	*Number of Companies.*			*Authorised Capital (Rs. in lakhs)*		
	Public.	*Private.*	*Total.*	*Public.*	*Private.*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4. Other processing and Manufacturing (Not elsewhere classified).	7	106	113	1,411.50	909.13	2,320.63
5. Construction and Utilities.	7	18	25	427.00	71.50	498.50
6. Commerce (Trade and Finance).	33	219	252	3,054.98	1,680.69	4,735.67
7. Transport Communication and Storage.	1	25	26	500.00	244.40	744.40
8. Community and Business Services.	9	73	82	908.00	328.79	1,236.79

9. Personal and Other Services.	3	33	36	400.00	316.50	716.50
Total ..	99	1,059	1,158	9,506.58	9,011.59	18,518.17

Source : Registrar of Companies, Madras.

XIV. MEDICAL AND HEALTH.

TABLE 14.1.

HOSPITALS, DISPENSARIES BED STRENGTH DOCTORS AND NURSES AS ON 1ST JANUARY 1986.

Classification.	*Modern Medicine.*	*Indian Medicine.* *Ayur-vedic.*	*Siddha.*	*Unani.*	*Ayur vedic Siddha Unani combined.*	*Total*	*Homoeo pathy.*	*Grand Total.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Hospitals ..	402	..	1	..	1	2	1	405
2. Dispensaries	669	97	445	14	..	556	2	1,227
3. Primary Health Centres.	458 (P)	..	220 (S.W.)	..	..	220	..	678 (P)
4. Health Sub-Centres.	6,095	..	..	..	..	..	..	6,095

5. Other Medical Institutions.	171 (P)	..	103 (S.W.)	..	..	103	15	289 (P)
6. Bed Strength	57,264 (P)	..	953	..	174	1127	25	58,416 (P)
7. Number of Doctors.	7,430	..	..	..	..	437	10	7,877
8. Number of Nurses.	6,778	..	..	..	..	61	3	6,842

Source : Respective Heads of Medical Institutions

XV. FAMILY WELFARE.

TABLE 15.1.

PROGRESS OF FAMILY WELFARE PROGRAMME—1985-86. (P)

Method.	Progress during		Percentage column (3) to (2).
	Target.	*Achievement.*	
(1)	(2)	(3)	(4)
1. Sterilisation	4,75,000	5,12,179	107.8
2. I. U. D.	1,68,000	1,88,886	112.4
3. Users of conventional contraceptives ..	2,00,000	1,77,676	88.8
4. Users of Oral Pills	76,000	47,476	62.5
Total	9,19,000	9,26,217	100.8

Source : Director of Family Welfare, Madras.

TABLE 15.2.

PROGRESS OF FAMILY WELFARE PROGRAMME BY DISTRICTS—1985-86.

(P)

District.	*Number of Institutions.*		*Sterilisation.*	
	Rural Centres.	*Urban Centres.*	*Target.*	*Achievement.*
(1)	(2)	(3)	(4)	(5)
1 Madras	..	49	35,800	54,418
2 Chengalpattu	27	14	37,300	36,927
3 South Arcot	34	14	40,300	54,437
4 North Arcot	38	18	41,700	48,736
5 Salem	35	15	32,900	27,670
6 Dharmapuri	16	7	18,700	15,453

TABLE 25.2—*contd.*

District.	*Number of Institutions.*		*Sterilisation.*	
	Rural Centres.	*Urban Centres.*	*Target.*	*Achievement.*
(1)	(2)	(3)	(4)	(5)
7 Periyar	24	9	18,900	20,395
8 Coimbatore	21	17	30,500	37,012
9 The Nilgiris	4	3	6,300	6,535
10 Thanjavur	36	18	38,300	34,270
11 Tiruchirappalli	31	13	35,800	40,927
12 Pudukkottai	10	3	11,300	12,604
13 Anna	15	7	19,500	19,990
14 Madurai	20	18	21,900	28,406

15 Ramanathapuram	11	4	10,400	9,341
16 Kamarajar	11	7	13,800	15,789
17 Pasumpon Muthuramalingam ..	10	6	10,000	8,248
18 Tirunelveli	31	21	37,900	29,590
19 Kanniyakumari	9	6	13,700	11,431
Total	383	249	4,75,000	5,12,179

TABLE 15-2—*contd.*

District	*I.U.D.*		*Users of conventional contraceptives.*		*Oral pills users.*	
	Target.	*Achievement.*	*Target.*	*Achievement.*	*Target.*	*Achievement.*
(1)	(6)	(7)	(8)	(9)	(10)	(11)
1 Madras ..	12,600	42,874	15,000	14,153	5,700	5,324
2 Chengalpattu	13,200	15,481	15,700	12,326	6,000	4,731
3 South Arcot	14,300	17,239	17,000	13,789	6,400	2,908
4 North Arcot	14,800	8,166	17,600	5,395	6,700	1,156
5 Salem ..	11,600	12,139	13,800	6,829	5,300	2,008
6 Dharmapuri	6,600	4,555	7,800	10,791	3,000	1,545
7 Periyar ..	6,700	5,358	8,000	4,687	3,000	461
8 Coimbatore	10,800	17,950	12,900	12,970	4,900	4,249

9 The Nilgiris	2,200	1,222	2,700	3,839	1,000	464
10 Thanjavur ..	13,600	8,476	16,100	15,454	6,100	3,378
11 Tiruchirappalli	12,600	15,402	15,100	17,292	5,700	4,166
12 Pudukkottai	4,000	3,101	4,700	6,430	1,800	1,491
13 Anna ..	5,100	4,048	6,000	6,018	2,300	2,547
14 Madurai ..	9,600	9,660	11,400	8,231	4,300	3,153
15 Ramanatha-puram.	3,700	5,468	4,400	5,925	1,700	1,818
16 Kamarajar ..	4,900	6,479	5,800	7,524	2,200	1,704
17 Pasumpon Muthurama-lingam.	3,500	3,766	4,200	5,702	1,600	1,250
18 Tirunelveli ..	13,400	6,283	16,000	14,339	6,100	4,462
19 Kanniyakumari	4,800	1,219	5,800	5,981	2,200	664
Total ..	1,68,000	1,88,886	2,00,000	1,77,676	76,000	47,476

Source : Director of Family Welfare, Madras.

XVI. EDUCATION.

TABLE 16.1.

UNIVERSITIES STUDENTS AND TEACHERS—1985-86.

Name of Institution.	Students.			Teachers.
	Boys.	Girls.	Total.	
(1)	(2)	(3)	(4)	(5)
1 Anna University	4,189	523	4,712	383
2 Madras University	1,181	726	1,907	367
3 Annamalai University	4,806	972	5,778	435
4 Tamil Nadu Agricultural University	2,288	691	2,979	796
5 Bharathiar University ..	245	145	390	41
6 Tamil University, Thanjavur ..	10	1	11	36
7 Bharathidasan University	43	44	87	32

8	Madurai Kamaraj University ..	653	374	1,027	206
9	Gandhigram Rural University ..	449	199	648	120
10	Mother Teresa Women's University	..	98	98	3
11	Alagappa University	260	149	409	51

Source : Registrars of Respective Universities.

TABLE 16.2.

COLLEGES FOR GENERAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

Name of Institution.	*Number of Institution.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1 Colleges for Men	136	1,17,450	11,926	1,29,376	10,086
2 Colleges for Women ..	57	..	63,198	63,198	4,240
3 Annamalai University ..	1	1,209	357	1,566	203

Source : Director of Collegiate Education, Madras and Registrar of Annamalai University.

TABLE 16.3.

COLLEGES FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

Type of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1. Medical Colleges :—					
(i) M.B.B.S. and P. G. Courses	12	5,405	3,949	9,354	2,346
(ii) B.D.S. and P. G. Courses.	2	232	168	400	50
(iii) Siddha (Indian Medicine)	1	269	218	487	54
(iv) Homoeopathy ..	1	43	32	75	15
(v) Ayurveda	1	60	20	80	13
2 B.Sc. Nursing and P. G. Courses	3	..	456	456	46
3 Colleges for Engineering and Technology.	37	21,707	3,243	24,950	2,061

TABLE 16.3 – *cont.*

Type of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
4 Agriculture Colleges ..	6	2,013	658	2,671	693
5 Veterinary Colleges ..	2	659	97	756	182
6 Fisheries Technology ..	1	62	11	73	29
7 Law Colleges	5	3,890	635	4,525	114
8 Teacher's Training Colleges	24	1,437	1,856	3,293	258
9 Colleges for Physical Education.	5	333	144	477	47
10 Music Colleges	7	407	279	686	62
11 Colleges for Arts and Crafts	3	613	45	658	74
12 Colleges for Management Studies.	6	524	36	560	41

Source : Respective Heads of Institutions.

TABLE 16.4.

COLLEGES FOR SPECIAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

Type of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1 Colleges for Oriental Studies.	16	881	512	1,393	190
2 Institutions for Social Education.	2	178	47	225	19
3 Institute for Rural Education.	1	449	199	648	120

Source : Director of Collegiate Education, Madras and Registrar of Annamalai University.

TABLE 16.5

SCHOOLS FOR GENERAL EDUCATION, STUDENTS AND TEACHERS 1985–86.

Type of Institution.	*Number of Institution.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1. Pre-Primary Schools ..	27	2,237	2,313	4,550	123
2. Primary Schools ..	29,118	27,30,114	23,12,735	50,42,849	1,16,625
3. Middle Schools.. ..	5,691	16,13,882	12,81,501	28,95,383	66 919
4. High Schools	2,258	5,88,125	4,21,815	10,09,940	33,837
5. Anglo-Indian High Schools.	13	3,401	6,923	10,324	295
6. Matriculation High Schools.	212	41,868	31,237	73,105	3,947
7. Central High Schools ;					
(*a*) Kendriya Vidyalayas	9	2,535	2,043	4,578	211
(*b*) Schools affiliated to Central Board of Secondary Education.	52	17,543	14,390	31,933	1,604

(*c*) Schools affiliated to the Council for Indian School Certificate Examinations.	25	4,585	2,871	7,456	534
8. Higher Secondary Schools.	1,380	10,26,374	6,27,844	16,54,218	57,203
9. Anglo-Indian Higher Secondary Schools.	28	20,024	14,970	34,994	1,009
10. Matriculation Higher Secondary Schools.	79	39,889	43,817	83,706	2,805
11. Central Higher Secondary Schools—					
(*a*) Kendriya Vidyalayas . .	13	8,709	6,762	15,471	623
(*b*) schools affiliated to Central Board of Secondary Education.	50	36,659	19,202	55,861	2,455
(*c*) Schools affiliated to the Council for Indian School Certificate Examinations.	4	4,132	1,177	5,309	252

Source : Direcror of School Education, Madras.

TABLE 16.6.

SCHOOLS FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS 1985–86.

Type of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1. Music Schools	3	40	225	265	47
2. Craft School	1	216	719	935	17
3. Training Schools for Men	31	1,977	39	2,016	163
4. Training Schools for Women.	44	..	3,230	3,230	169
5. Pre-primary Training Schools for Women.	3	..	157	157	7
6. Anglo-Indian Training School for Women.	1	..	60	60	5

7. Teachers Training Centre for Blind.	1	5	20	25	3
8. Teacher's Training Centre for mentally retarded.	1	12	8	20	2
9. Teacher's Training Centre for Deaf.	1	1	9	10	1
10. Industrial Training Centre for Adult Blind.	1	28	..	28	9

Source : Director of School Education, Madras and Director of Social Welfare, Madras

TABLE 16.7.

Schools for Special Education, Students and Teachers—1985-86.

Type of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1. Oriental High Schools..	14	2,407	1,329	3,736	179
2. Oriental Higher Secondary Schools.	2	798	431	1,229	41
3. Rehabilitation Home for Blind Women.	1	..	40	40	2
4. Service Homes	6	..	765	765	62
5. Government Orphanages	22	1,880	2,649	4,529	48
6. Schools for Blind ..	20	1,454	1,050	2,504	226
7. Schools for Deaf ..	22	1,408	811	2,219	227
8. Schools for Orthopaedically Handicapped.	2	85	110	195	11

9. School for Leper ..	1	57	23	80	6
10. Schools for Mentally Retarded.	3	201	129	330	16
11. Reformatory/Jail Schools	16	2,340	486	2,826	142

Source: Director of School Education, Madras and Director of Social Welfare, Madras.

TABLE 16.8.

INSTITUTIONS FOR OTHER PROFESSIONAL EDUCATION STUDENTS AND TEACHERS 1985–86.

Name of Institution.	*Number of Institutions.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
1. Government Polytechnics (Men).	11	5,656	722	6,378	522
2. Government Polytechnics (Women)	4	..	1,705	1,705	130
3. Private Polytechnics (Men)	98	36,659	1,626	38,285	2,122
4. Private Polytechnics (Women)	7	..	1,745	1,745	118
5. Institute of Leather Technology.	1	111	..	111	13

6. Institute of Printing Technology.	1	184	10	194	28
7. Institute of Chemical Technology.	1	198	..	198	26
8. Institute of Textile Technology.	1	95	..	95	14
9. State Institute of Commerce Education.	1	102	70	172	14
10. Higher Secondary Schools. (Vocational).	4	279	..	279	33
11. Technical Teacher's Training Institute.	1	76	4	80	42
12. Industrial Schools ..	135	3,652	2,586	6,286	285
13. Industrial Training Centres	42	9,104	811	9,915	1,796
14. Film and Television Institute.	1	149	10	159	21

TABLE 16.8.—*cont.*

Name of Institution.	*Number of Insti-tution.*	*Students.*			*Teachers.*
		Boys.	*Girls.*	*Total.*	
(1)	(2)	(3)	(4)	(5)	(6)
15. Institute of Hotel Management Catering Technology and applied Nutrition.	1	271	49	320	28
16 Optholmic Assistant's Course	2	27	31	58	..
17. Radiological Assistant's Course.	2	29	8	37	..
18. Dark Room Assistant's Course.	2	4	..	4	..
19. B. Pharmacy	3	302	88	390	15
20. D. Pharmacy	4	230	22	252	..

21. D. Pharmacy (Indian Medicine).	1	33	66	99	3 (P)
22. Orthoptics Course ..	1	..	8	8	..

Source.—Respective Heads of Institutions.

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TABLE 16.9

HOSTELS AND INMATES FOR SCHEDULED CASTE/ SCHEDULED TRIBES, DENOTIFIED COMMUNITIES AND BACKWARD CLASSES DISTRICTWISE 1985–86.

District.	Number of Hostels.					
	Scheduled Caste.			Scheduled Tribe.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Madras	7	6	13	..	..	..
2. Chengalpattu	43	16	59	1	..	1
3. South Arcot..	51	22	73	1	..	1
4. North Arcot	35	19	54	2	1	3
5. Salem	39	16	55	4	2	6
6. Dharmapuri	21	6	27	..	..	..
7. Periyar..	11	8	19	..	..	..
8. Coimbatore	13	8	21	2	..	2
9. The Nilgiris	9	4	13	1	..	1

10. Thanjavur ..	45	21	66	..	..	..
11. Tiruchirappalli	51	19	70	1	3	4
12. Pudukkottai	19	8	27	..	..	..
13. Madurai	35	15	50	..	..	..
14. Anna	17	9	26	2	..	2
15. Ramanathapuram.. ..	12	3	15	..	..	..
16. Kamarajar	31	8	39	..	..	..
17. Pasumpon Muthuramalingam.	14	6	20	..	..	..
18. Tirunelveli	42	27	69	..	..	..
19. Kanniyakumari	7	5	12	..	2	2
Total	502	226	728	14	8	22

TABLE 16.9—*cont.*

District.	Number of Hostels.					
	Denotified community.			*Backward Class.*		
	Boys.	*Girls.*	*Total.*	*Boys.*	*Girls.*	*Total*
(1)	(8)	(9)	(10)	(11)	(12)	(13
1. Madras	..	..	..	5	3	8
2. Chengalpattu	..	1	1	24	4	28
3. South Arcot	..	..	..	32	5	37
4. North Arcot	..	1	1	25	4	29
5. Salem	..	..	..	29	4	33
6. Dharmapuri	..	..	..	23	5	28
7. Periyar	..	1	1	18	3	21

8. Coimbatore	2	1	3	15	2	17
9. The Nilgiris	..	..	..	10	1	11
10. Thanjavur	3	3	6	34	9	43
11. Tiruchirappalli	3	1	4	37	5	42
12. Pudukkottai	6	3	9	24	4	28
13. Madurai	21	7	28	26	5	31
14. Anna	6	1	7	10	2	12
15. Ramanathapuram	8	2	10	13	1	14
16. Kamarajar	1	1	2	9	2	11
17. Pasumpon Muthuramalingam.	..	..	..	11	6	17
18. Tirunelveli	11	1	12	27	9	36
19. Kanniyakumari	..	..	..	2	11	13
Total	61	23	84	374	85	459

TABLE 16.9—*cont.*

District.	Number of Inmates.					
	Scheduled Caste.			Scheduled Tribes.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1. Madras	1,410	435	1,845	..	..	..
2. Chengalpattu	2,207	662	2,869	50	..	50
3. South Arcot	4,798	1,732	6,530	75	..	75
4. North Arcot	1,861	902	2,763	75	50	125
5. Salem	1,889	791	2,680	140	75	215
6. Dharmapuri	1,292	240	1,532	..	..	..
7. Periyar	617	350	967	..	..	..
8. Coimbatore	847	506	1,353	115	..	115

9. The Nilgiris	551	307	858	50	..	50
10. Thanjavur	2,438	1,135	3,573	..	..	..
11. Tiruchirappalli	4,304	1,245	5,549	50	145	195
12. Pudukkottai	1,269	472	1,741	..	..	..
13. Madurai	2,334	1,136	3,470	..	..	..
14. Anna	1,035	515	1,550	110	..	110
15. Ramanathapuram ..	805	140	945	..	..	..
16. Kamarajar	2,065	520	2,585	..	..	..
17. Pasumpon Muthuramalingam.	986	339	1,325	..	..	..
18. Tirunelveli	2,283	1,245	3,528	..	..	..
19. Kanniyakumari	412	215	627	..	70	70
Total	33,403	12,887	46,290	665	340	2,005

TABLE 16.9—*cont.*

District	Number of Inmates.					
	Denotified Community			*Backward Class.*		
	Boys.	*Girls.*	*Total.*	*Boys.*	*Girls.*	*Total*
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1. Madras.	..	..	..	440	240	680
2. Chengalpattu	..	50	50	1,195	200	1,395
3. South Arcot	..	..	..	1,950	240	2,190
4. North Arcot	..	50	50	1,260	200	1,460
5. Salem	..	..	..	1,695	200	1,895
7. Dharmapuri	..	..	..	1,220	250	1,470
7. Periyar	..	50	50	990	150	1,140
8. Coimbatore	100	50	150	850	100	950

9. The Nilgiris	..	..	..	520	50	570
10. Thanjavur	150	50	200	1,735	440	2,175
11. Tiruchirappalli	150	50	200	2,170	200	2,370
12. Pudukkottai	310	150	460	1,355	190	1,545
13. Madurai	2,240	1,100	3,340	1,704	240	1,944
14, Anna	520	50	570	555	110	665
15. Ramanathapuram.. ..	585	100	685	680	50	730
16. Kamarajar	100	50	150	460	125	585
17. Pasumpon Muthuramalingam.	..	..	..	540	270	810
18. Tirunelveli	620	50	670	1,540	455	1,995
19. Kanniyakumari	..	..	..	100	550	650
Total ..	4,775	1,900	6,675	20,959	4,260	25,219

Source.— Director of Adi-Dravidar and Tribal Welfare, Madras, and Director of Backward Classes, Madras.

TABLE–6.10.

DISTRICT-WISE SCHOLARSHIPS TO STUDENTS OF SCHEDULED CASTES, SCHEDULED TRIBES, DENOTIFIED COMMUNITIES AND BACKWARD CLASSES.

1985-86.

Serial number.	*District.*	*Number of Beneficiaries.*	*Amount.* (RUPEES)
(1)	(2)	(3)	(4)
1	Madras	18,000	91,19,381
2	Chengalpattu	10,766	42,99,070
3	South Arcot	23,650	56,59,373
4	North Arcot	15,375	65,33,870
5	Salem	22,778	63,13,232
6	Dharmapuri	12,053	[illegible]
7	Periyar	9,628	[illegible]

8	Coimbatore	16,476	64,[illegible]
9	The Nilgiris	4,105	10,85,204
10	Thanjavur	28,859	86,54,693
11	Tiruchirappalli	33,665	85,25,053
12	Pudukkottai	13,317	19,66,761
13	Madurai	48,068	99,25,198
14	Anna	8,156	23,62,164
15	Ramanathapuram	8,210	14,30,393
16	Kamarajar	21,626	41,14,288
17	Pasumpon Muthu ramalingam	10,451	30,63,377
18	Tirunelveli	29,453	88,71,486
19	Kanniyakumari	18,170	29,98,571
	Total ..	3,52,806	9,53,73,105

Source :—Director of Collegiate Education Madras, Director of School Education, Madras, Director of Adi Dravidar and Tribal Welfare, Madras, and Director of Backward Classes, Madras.

XVII. TRANSPORT.

TABLE 17.1.

LENGTH OF ROADS 1984-85 (IN KILOMETRES)

District/State.	*Surfaced roads.*				*Unsur-faced roads.*	*Grand Total.*
	Cement.	*Bitu-minous.*	*Water bound macadum.*	*Total*		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras	65	2 022	171	2,258	323	2,581
2 Chengalpattu ..	24	3,716	2,816	6,556	5,681	12,237
3 South Arcot	47	3,787	2,600	6,434	5,159	11,593
4 North Areot	100	3,508	3,388	6996	7,273	14,269
5 Salem	124	3,178	4,134	7,436	4,482	11,918
6 Dharmapuri	28	2,229	2,663	4,920	2,789	7,709

7 Periyar	19	3,121	3,872	7,012	3,991	11,003
8 Coimbatore ..	135	3,340	2,637	6,112	3,571	9,683
9 The Nilgiris ..	18	1,532	680	2,230	1,658	3,888
10 Thanjavur	37	3,730	2,821	6,588	5,685	12,273
11 Tiruchirappalli ..	109	3,673	3,254	7,036	7,021	14,057
12 Pudukkottai	1	1,271	1,447	2,719	4,203	6,922
13 Madurai and Anna ..	127	3,975	2,979	7,081	5,100	12,181
14 Ramanathapuram ..	10	1,048	986	2,044	1,923	3,967
15 Kamarajar	109	1,210	834	2,153	1,518	3,671
16 Pasumpon Muthuramalingam.	16	1,443	811	2,270	1,916	4,186
17 Tirunelveli	221	3,728	3,122	7,071	3,902	10,973
18 Kanniyakumari ..	69	1,223	1,266	2,558	1,693	4,251
State ..	1,259	47,734	40,481	89,474	67,888	1,57,362

Source : Respective Heads of Departments.

XVII. TRANSPORT.

TABLE 17.1.

LENGTH OF ROADS 1984-85 (IN KILOMETRES)

District/State.	Surfaced roads.				Unsurfaced roads.	Grand Total.
	Cement.	Bituminous.	Water bound macadum.	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras	65	2 022	171	2,258	323	2,581
2 Chengalpattu ..	24	3,716	2,816	6,556	5,681	12,237
3 South Arcot	47	3,787	2,600	6,434	5,159	11,593
4 North Arcot	100	3,508	3,388	6996	7,273	14,269
5 Salem	124	3,178	4,134	7,436	4,482	11,918
6 Dharmapuri	28	2,229	2,663	4,920	2,789	7,709

7 Periyar	19	3,121	3,872	7,012	3,991	11,003
8 Coimbatore ..	135	3,340	2,637	6,112	3,571	9,683
9 The Nilgiris ..	18	1,532	680	2,230	1,658	3,888
10 Thanjavur	37	3,730	2,821	6,588	5,685	12,273
11 Tiruchirappalli ..	109	3,673	3,254	7,036	7,021	14,057
12 Pudukkottai	1	1,271	1,447	2,719	4,203	6,922
13 Madurai and Anna ..	127	3,975	2,979	7,081	5,100	12,181
14 Ramanathapuram ..	10	1,048	986	2,044	1,923	3,967
15 Kamarajar	109	1,210	834	2,153	1,518	3,671
16 Pasumpon Muthuramalingam.	16	1,443	811	2,270	1,916	4,186
17 Tirunelveli	221	3,728	3,122	7,071	3,902	10,973
18 Kanniyakumari ..	69	1,223	1,266	2,558	1,693	4,251
State ..	1,259	47,734	40,481	89,474	67,888	1,57,362

Source : Respective Heads of Departments.

TABLE 17.2.

ROAD ACCIDENTS BY DISTRICTS 1985.

Serial number and District.	*Total number of Accidents.*	*Persons killed.*	*Persons injured.*
(1)	(2)	(3)	(4)
1 Chengalpattu (East)	1,311	268	862
2 Chengalpattu (West)	1,047	245	962
3 South Arcot	1,989	449	1,887
4 North Arcot	1,618	380	1,069
5 Salem	1,503	387	1,330
6 Dharmapuri	876	268	974
7 Coimbatore (Urban)	1,159	222	1,048
8 Coimbatore (Rural)	705	149	742

9 Periyar	976	246	932
10 The Nilgiris	250	27	362
11 Tiruchirappalli	1,633	462	1,601
12 Thanjavur (East)	586	87	560
13 Thanjavur (West)	886	293	593
14 Pudukkottai	330	70	273
15 Madurai (City)	688	102	81
16 Madurai (Rural)	867	236	689
17 Anna	656	182	654
18 Ramanathapuram	153	57	182
19 Pasumpon Muthuramalingam	235	58	174
20 Kamarajar	448	146	621
21 Tirunelveli (East)	459	115	502
22 Tirunelveli (West)	449	122	550
23 Kanniyakumari	352	82	332
24 Railway Police Tiruchirapalli and Madras	199	8	26
25 Madras City	5,155	419	3,280
Total	24,530	5,080	20,786

Source : Director General of Police, Madras.

TABLE 17.3

REGISTERED MOTOR VEHICLES BY DISTRICTS 1985-86.

District.	Commercial.			
	Stage carriages.	*Autorickshaws.*	*Oridinary Taxis.*	*Tourist Taxis.*
(1)	(2)	(3)	(4)	(5)
1 Madras	4,990	6,152	1,160	4,09 2
2 Chengalpattu	334	451	5	65
3 South Acrcot	592	321	8	432
4 North Arcot	786	315	96	193
5 Salem	971	1,415	59	918
6 Dharmapuri	458	265	2	64
7 Periyar	536	787	78	535
8 Coimbatore	1,126	3,207	211	975

9 The Nilgiris	289	239	228	196
10 Thanjavur	794	97	125	1,067
11 Tiruchirappalli	782	1,309	89	1,176
12 Pudukkottai	247	77	14	166
13 Anna	518	105	78	285
14 Madurai	773	579	74	910
15 Ramanathapuram ..	194	20	31	109
16 Kamarajar	276	28	8	215
17 Pasumpon Muthuramalingam	209	2	9	104
18 Tirunelveli	764	451	396	1,534
19 Kaninyakumari	311	594	410	472
State ..	14,950	16,414	3,081	13,508

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TABLE 17.3—*contd.*

Districts.	Commercial		
	Luxury coaches and Omni Buses.	*Private Transport Vehicles.*	*Goods Vehicles.*
(1)	(6)	(7)	(8)
1 Madras	93	165	14,760
2 Chengalpattu	2	9	2,314
3 South Arcot	..	16	1,487
4 North Arcot	1	50	2,770
5 Salem	21	20	7,152
6 Dharmapuri	..	8	889
7 Periyar	1	29	3,467
8 Coimbatore	2	104	6,652

9 The Nilgiris	3	57	941
10 Thanjavur	..	14	1,297
11 Tiruchirappalli ..	1	45	4,476
12 Pudukkottai	1	5	562
13 Anna	..	14	1,054
14 Madurai	3	41	3,112
15 Ramanathapuram ..	..	2	211
16 Kamarajar	1	77	822
17 Pasumpon Muthuramalingam	..	6	355
18 Tirunelveli	..	131	3,174
19 Kanniyakumari	..	19	1,191
State ..	129	812	56,686

TABLE 17.3—*cont.*

District.	Commercial.		
	Tractors.	*Other vehicles.*	*Total.*
(1)	(9)	(10)	(11)
1 Madras	179	429	32,020
2 Chengalpattu	996	1,034	5,210
3 South Arcot	1,925	2,011	6,792
4 North Arcot	678	741	5,630
5 Salem	908	1,578	13,042
6 Dharmapuri	332	333	2,351
7 Periyar	967	1,285	7,685
8 Coimbatore	1,286	1,363	14,926

9 The Nilgiris	176	193	2,322
10 Thanjavur	1,406	1,408	6,208
11 Tiruchirappalli	810	937	9,625
12 Pudukkottai	76	79	1,227
13 Anna	593	636	3,283
14 Madurai	723	805	7,020
15 Ramanathapuram ..	73	83	723
16 Kamarajar	430	525	2,382
17 Pasumpon Muthuramalingam	59	59	803
18 Tirunelveli	879	1,008	8,337
19 Kanniyakum ri	60	..	3,057
State ..	12,556	14,507	1,32,643

TABLE—17.3—*cont*

Dirtrict.	*Non-Commercial.*			
	Motor Cycles.	*Motor Cars.*	*Station Wagons.*	*Jeeps*
(1)	(12)	(13)	(14)	(15)
1 Madras	2,01,407	86,189	272	443
2 Chengalpattu	7,707	1,093	194	630
3 South Arcot	6,339	964	52	104
4 North Arcot	18,336	1,897	1	421
5 Salem	70,063	7,191	194	943
6 Dharmapuri	4,380	1,158	101	318
7 Periyar	23,774	2,624	2	287
8 Coimbatore	59,330	29,088	167	1,108

9 The Nilgiris	2,359	1,517	133	1,410
10 Thanjavur	16,203	3,024	6	147
11 Tiruchirappalli	21,042	3,768	19	629
12 Pudukkottai	1,472	271	4	62
13 Anna .. .	6,826	812	6	..
14 Madurai	14,977	4,211	..	183
15 Ramarathapuram	2,100	342	..	80
16 Kamarajar	7,107	1,491	23	226
17 Pasumpon Muthuramalingam	4,645	737	..	81
18 Tirunelveli	11,899	2,109	72	243
19 Kanniyakumari	2,066	1,534	13	104
State ..	4,82,032	1,50,029	1,259	7,419

TABLE—17.3—*cont*

District.	*Non-Commercial* —			
	Goods Vehicles LMV.	*Tractor.*	*Others.*	*Total.*
(1)	(16)	(17)	(18)	(19)
1 Madras	15,106	64	1 199	3,0 ,680
2 Chengalpattu	208	2,931	200	12,96
3 South Arcot	33	78	34	7,604
4 North Arcot	171	33	67	20,926
5 Salem	521	1,089	592	80,593
6 Dharmapuri	105	28	139	6,229
7 Periyar	14	547	66	27,314

8 Coimbatore	1,511	742	607	92,553
9 The Nilgiris	239	66	171	5,895
10 Thanjavur	180	496	152	20,208
11 Tiruchirappalli	231	1[illegible]0	156	25,975
12 Pudukkottai	66	8	32	1,915
13 Anna	10	7	31	7,[illegible]92
14 Madurai	179	21	153	19,724
15 Ramanathapuram ..	7	2	41	2,572
16 Kamarajar	63	75	194	9,179
17 Pasumpon Muthuramalingam	..	..	17	5,480
18 Tirunelveli	182	9	149	14,663
19 Kanniyakumari	89	2	94	3,902
State ..	18,915	6,328	4,[illegible]94	6,70,067

Source : Commissioner of Transport, Madras

TABLE 17.4.

TRANSPORT CORPORATIONS IN TAMIL NADU 1985-86.

Serial number and name of the Corporation.	*Head-quarters.*	*District covered.*	*Number of buses.*
(1)	(2)	(3)	(4)
1 Pallavan Transport Corporation.	Madras ..	Madras Metropolitan area.	2,105
2 Pattukkottai Azhagiri Transport Corporation.	Vellore ..	North Arcot and northern areas of Chengalpattu district.	719
3 Pandiyan Roadways Corporation.	Madurai	Madurai and Kamarajar Districts.	1,097
4 Maruthu Pandiyar Transport Corporation.	Karaikudi	Pudukkottai, Ramanathapuram and Pasumpon Muthu-Ramalingam districts.	485
5 Cheran Transport Corporation	Coimbatore	Coimbatore and the Nilgiris districts.	1,114

6	Jeeva Transport Corporation	Erode	Periyar district.	497
7	Cholan Roadways Corporation.	Kumbakonam	Thanjavur and Tiruchirapalli. district	6117
8	Anna Transport Corporation	Salem ..	Salem and Dharmapuri districts.	870
9	Kattabomman Transport Corporation.	Tirunelveli	Tirunelveli district ..	564
10	Nesamani Transport Corporation.	Nagercoil	Kanniyakumari district	453
11	Thanthai Periyar Transport Corporation.	Villupuram	South Arcot dist. and Southern areas of Chengalpattu district.	674
12	Dheeran Chinnamalai Transport Corporation.	Tiruchirappalli.	Tiruchirappalli district	437
13	Tiruvalluvar Transport Corporation.	Madras	Entire State of Tamil Nadu Express Services.	647
			Total ..	10,273

Source :— Chairman, Co ordinating and Monitoring Cell, Transport Development Finance Corporation, Madras.

TABLE 17.5

SELECT INDICATORS ON PERFORMANCE OF STATE TRANSPORT CORPORATION OF TAMIL NADU 1985-86.

Serial number.	Item.	1985-86.
(1)	(2)	(3)
1	Fleet Strength	10,284
2	Kilometres Operated per day (in lakhs)	30.41
3	Number of passengers carried per day (in lakhs) ..	92.82
4	Fleet Utilisation (Percentage)	92.60
5	Kilometre efficiency (Percentage)	97.78
6	Kilometres run per litre of Diesel	
	(a) City/Town	3.85
	(b) Mofussil	4.05

7	Number of routes (as on day)	5,418
8	Number of new routes introduced during the year ..	679
9	New Villages benefitted during the year	809
10	Benefitted villages population (in lakhs)	8.49
11	Staff strength	77,211
12	Number of new buses purchased	2,447

Source :—Chairman, Co-ordinating and Monitoring Cell, Transport Development Finance Corporation, Madras.

TABLE 17.6.

RAILWAY LINES : LENGTH IN TAMIL NADU

(as on 31—3—86)

Item	*Broad Gauge*	*Metre Gauge*	*Broad Gauge and Metre Gauge. combined*	***Total.***
(1)	(2)	(3)	(4)	(5)
1. Route Length (in Km.) ..	1,014.17	2,885.13	..	3,899.30
2. Tract Length in Km. ..	2,681.52	3,908.46	..	6,589.98
3. Number of Railway Stations	169	506	10	685

Source : General Manager, Southern Railway, Madras.

TABLE 17.7.

PORT DEVELOPMENT 1985-86

1.	Major Ports	2
2.	Intermediate Ports ..	2
3.	Minor Ports	5

Vessels entered and Cargo handled.

Name of the Ports	*Vessels entered.*	*Cargo handled (Tonne)*
(1)	(2)	(3)
Major Ports—		
1. Madras	1,603	1,81,46,692
2. Tuticorin	452	41,87,441
Intermediate Ports—		
1. Cuddalore	32	2,85,334
2. Nagapattinam	64	1,57,576

TABLE 17.7.—*cont.*

Name of the ports (1)	*Vessels entered* (2)	*Cargo handled (Tonne)* (3)
Minor Ports—		
1. Kilakarai	..	..
2. Rameswaram	..	..
3. Pamban	..	..
4. Colochal	3	37,118
5. Kanniyakumari	..	..

NOTE:—Madras—Includes 18,02,902 tonne of Cargo transhipped.

Tuticorin—Excludes sailing vessels traffic of 30,201 tonne and tare weight of container 6,996 tonne.

Source : Statistical officer Madras Port–Trust' Traffic Manager Tuticorin Port Trust and State Port Officer, Madras.

TABLE 17.8.

INLAND WATER TRANSPORT—1985-86

Name of Canal.	Length of canal open for navigation	Number of boats.	
		Far Cargo	For Passenger.
(1)	(2)	(3)	(4)
Vedaranyam Canal	57 Kilometres.	Nil.	Nil.
Buckingham Canal	From 16/0 Km. 58/0 Km. of North B. Canal at Present 42 Km.	25 Nos.	Nil.

TABLE 17.8—*cont.*

Name of Canal.	*Quantity of cargo carried.*	*Value of cargo carried.*	*Number of passengers carried*	*Remarks.*
(1)	(5)	(6)	(7)	(8)
Vedaranyam Canal ..	Nil.	Nil.	Nil.	Due to formation of coastal road from Vedaranyam to Nagapattinam no boats were plying in the Vedaranyam canal. Hence no revenue has been realised in this regard.
Buckingham Canal	4,850 MT.	Rs.17,46,000	Nil.	..

Source : Chief Engineer (Irrigation) Madras.

TABLE 17.9.

AIRPORTS IN TAMIL NADU—1985-86.

Airport.
I. *International Airport*—
1. Madras
2. Tiruchirapalli
II. *Domestic Airport*—
1. Coimbatore
2. Madurai

Source —Managing Director, Indian Airlines, Madras.

XVIII. COMMUNICATIONS.

TABLE 18.1.

POST AND TELEGRAPH OFFICES—1985-86

1.	Post Offices doing Postal business alone	6,475
2.	Post Offices doing Post and Telegraph business	5,425
3.	Telegraph Offices	76

Source:—Postmaster General, Tamil Nadu Circle, Madras and General Manager Telecommunications, Madras.

TABLE 18.2.

TELEPHONES IN TAMIL NADU CIRCLE—1985-86.

Item.	*Madras.*	*Madurai.*	*Coimbatore.*	*Other Areas.*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)
1. Number of Exchanges ..	23	4	14	1,108	1,149
2. Number of Direct Exchange Lines.	1,07,295	14,687	14,916	1,62,454	2,99,352
3. Number of Junction Lines	6,127	429	729	2,083	9,368
4. Number of Working Lines	1,13,422	14,258	14,916	1,62,454	3,05,050
5. Number of Telephones in use.	1,60,276	17,621	20,038	1,72,301	3,70,236
6. Number of PBX and PABX	1,641	124	246	707	2,718

TABLE 18.2.

Item.	*Madras.*	*Madurai.*	*Coimbatore.*	*Other Areas*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)
7. Number of Extensions from Direct Exchange Lines.	22,540	1,365	2,848	12,704	39,457
8. Number of Extensions from PBX and PABX.	30,441	1,998	3,003	8,571	44,013
9. Number of Public call Offices :					
(i) Local	939	155	274	3,268	4,636
(ii) Long distance ..	13	..	..	2,323	2,336
(iii) Total	952	155	274	5,591	6,972

Source :— General Manager, Madras Telephones, Madras.
General Manager, Telecommunications, Madras.
District Manager, Coimbatore Telephones, Coimbatore.
District Manager, Madurai Telephones, Madurai.

XIX. CO-OPERATION.

TABLE 19.1.

NUMBER, MEMBERSHIP, PAID UP SHARE CAPITAL OF CO-OPERATIVE SOCIETIES.

1984—85.

Type of Societies.	*Number of societies.*	*Membership.*	*Paid up share capital.*
(1)	(2)	(3)	(4)
			(RUPEES IN LAKHS.)
1. Tamil Nadu State Co-op. Bank ..	1	130470	542.74
2. Tamil Nadu State Land Devt. Bank ..	1	277	697.85
3. Tamil Nadu Co-operative Markg. Federation. ..	1	3,448	348.07
4. Tanjore Co.op, Markg. Federation ..	1	4,106	23.16
5. Tamil Nadu Consumers Co.op. Federation.	1	214	98.84

TABLE 19.1.—*cont.*

Type of Societies.	*Number of Societies.*	*Membership.*	*Paid up share capital.*
			RUPEES IN LAKHS
(1)	(2)	(3)	(4)
6. Tamil Nadu Co.op. Union	1	35	..
7. Co-operative Central Banks	17	10,26,150	4,094.46
8. Agricultural Credit Societies including Farmer service societies	4,651	57,59,000	5112.78
9. Primary Land Devt. Banks	183	17,69,866	1,348.35
10. Lamps	13	42,888	53.89
11. Co-operative Urban Banks	133	25,45,460	1,122.57
12. Empl. Co.op. Societies	1,458	98,18,19	4,006.64
13. Urban Credit Societies	67	50,378	245.25

14. Co-operative whole sale stores ..	29	8,36,768	678.63
15. Primary Co.op. Stores	3,810	12,30,714	416.57
16. Joint and Collective Farming Societies	..	..	..
17. Tenant Farming Societies	39	4,603	1.36
18. Sugar Cane Growers Socieites	1	121	0.02
19. Agrl. Improvement Societies	10	3,100	0.58
20. Land Colonisation Co.op. Societies ..	71	5,196	5.62
21. Lift Irrigation Societies	98	16,524	9.02
22. Primary Markg. Societies Excludes six societies which includes in sl. No. 38	108	1,03,1805	460.47
23. Hill Tribes Markg. Societies	3	2,683	0.38
24. Salt Manufacturers Societies	15	2,552	5.86
25. Labour Contract Co.op. Societies ..	174	36,256	24.05
26. Co.operative Printing Press	18	8,387	25.72
27. Co.operative Transport Societies ..	..	..	..

TABLE 19.1.—*contd.*

Type of Societies	*Number of Societies*	*Membership*	*Paid up share capital* (Rupees in lakhs)
(1)	(2)	(3)	(4)
28. Washermen and Laundry Co.op. Societies	16	7,592	1.25
29. Hair Dressers and Barbers Co.op. Societies	17	1,821	0.85
30. Health Co.op. Societies	1	350	0.01
31. District Co.operative Unions	17	7,589	..
32. Co.op. Training Institutes	7	148	..
33. Processing Co.op. Societies	1	544	9.29
34. Co.op. Canteen and Restaurants ..	80	56,620	4.91
35. Fruit and Vegetable growers Co.op. Societies.	10	2,323	1.53
36. Social and Cultural Co.op. Societies ..	1	250	..

37. Rural Electricity Co.op. Societies ..	2	14,056	113.60
38. Specialised Agrl. Commodities Co.op. Marketing Societies.	522	44,735	22.23
39. Cycle Ricksha Drivers Co.op. Societies	5	535	0.19
40. Better living Societies	2	46	0.01
41. Primary Dairy Co.op. Societies	7,550	21.86 Lakhs.	245.25
42. Milk Co.op. Unions	22	18.37 Lakhs.	260.70
43. Weavers Co.op. Societies	1,590	3,75,000	2,352.95
44. Khadi & Village Industries Board ..	1,946	3,86,061	60.03
45. Industrial Co.op. Societies	723	53,956	1,217.90
46. Cooperative Sugar Mill	12	1,55,364	2,649.87
47. Sheep Breeding Co.op. Societies.. ..	11,64	99,100	60.63
48. Poultry Co.op. Societies	145	10,551	3.38
49. Fisheries Co.op. Societies	586	1,40,000	110.76
50. Housing co-operatives	1396	790749	2024.9

Source:—Respective Heads of Departments,

TABLE 19.2.

LOANS ADVANCED, OUTSTANDING AND OVERDUE OF CERTAIN CO-OPERATIVE SOCIETIES, 1984-85.

(RUPEES IN LAKHS.)

Name of Societies.	*Loans Advanced.*	*Loans Outstanding.*	*Loans Overdue.*
(1)	(2)	(3)	(4)
1 Tamil Nadu State Co-operative Bank ..	39,530.92	4,793.48	966.76
2 Tamil Nadu State Land Development Bank	2,182.80	16,521.16	4,485.66
3 Co-operative Central Banks	1,41,194.18	57,128.02	10,978.13
4 Primary Land Development Banks ..	1,836.73	15,538.84	3,204.10
5 Agricultural Credit Societies	19,505.11	30,392.84	14,547.41
6 Farmers Service Societies	852.20	1,015.97	424.40
7 Lamps	74.04	150.54	73.89

8	Co-operative Urban Banks	17,221.38	15,228.87	4,873.15
9	Employees Co-operative Societies ..	27,200.23	25,220.73	488.45
10	Other Urban Credit Societies	240.15	326.04	65.56
11	Primary Co-operative Marketing Societies.	285.26	166.97	11.63
12	Weavers Co-operative Societies	3,735.84	2,663.67	146.65
13	Fisheries Co-operative Societies	342.00	142.00	14.47
14	Housing Co-operatives ..	3,237.73	16,461.62	1,571.21

Source : Respective Heads of Departments.

XX. REGISTRATION.

TABLE 20.1.

NUMBER OF REGISTRATION OFFICES REGISTRATIONS AND AGGREGATE VALUE OF PROPERTIES TRANSFERRED 1985-86.

Registration District.	*Number of Registration Offices.*	*Number of Registrations (Movable and Immovable).*	*Aggregate value of properties transferred (Movable and Immovable).*	*Total Receipts.*
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
1 Madurai	16	41,457	54,76,13,589	54,23,006
2 Dindigul	13	22,587	35,10,05,247	29,80,556
3 Palani	10	11,648	14,98,03,146	15,42,578
4 Periakulam	13	30,820	27,45,76,257	28,45,518
5 Sivagangai	10	15,785	8,48,90,318	11,44,117

6 Ramanathapuram ..	13	16,349	9,02,82,207	11,94,887
7 Virudhunagar ..	15	32,246	23,42,15,699	26,38,116
8 Karaikudi	10	15,212	9,75,07,440	11,17,483
9 Tirunelveli	10	14,751	10,47,83,729	11,14,408
10 Tenkasi		28,167	16,91,04,628	17,22,720
11 Cheranmahadevi ..	9	11,397	6,55,08,590	7,08,525
12 Palayamkottai ..	17	26,238	26,27,36,020	20,15,707
13 Tuticorin	16	18,757	14,27,07,942	16,28,390
14 Kanniyakumari ..	12	25,638	18,78,43,516	20,86,105
15 Marthandam ..	9	17,635	7,09,27,599	9,42,751
16 Ariyalur	18	36,238	22,09,40,475	24,81,756
17 Pudukkottai ..	11	15,581	10,12,49,615	1,13,36,615
18 Thanjavur	16	26,464	25,24,63,826	40,27,548
19 Pattukkottai ..	15	33,692	12,55,87,436	14,54,392

TABLE 20.1—*contd.*

Registration District.	*Number of Registration Offices.*	*Number of Registrations (Movable and Immovable).*	*Aggregate value of properties transferred (movable and Immovable).*	*Total Receipts.*
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
20 Mayiladuthurai ..	12	16,887	13,57,48,376	14,76,800
21 Tiruchirappalli ..	10	33,597	38,87,03,590	1,00,03,453
22 Nagapattinam ..	15	21,701	17,22,51,334	19,56,641
23 Karur	11	18,418	20,12,14,027	19,52,439
24 Coimbatore ..	9	32,314	66,34,95,077	70,86,544
25 Tiruppur	11	22,142	37,40,34,312	37,05,290

26 Gopichettypalayam	9	11,429	18,88,61,766	14,01,116
27 Erode	12	23,177	39,08,89,256	46,13,609
28 Udhagamandalam ..	5	7,671	9,18,92,754	10,27,999
29 Namakkal	17	25,465	42,52,44,355	43,47,509
30 Salem	22	42,210	69,02,00,027	80,12,563
31 Dharmapuri ..	11	13,866	17,07,99,956	17,62,959
32 Krishnagiri	11	19,000	16,60,36,651	18,33,568
33 Kallakurichi ..	13	24,093	15,92,86,455	17,22,758
34 Kancheepuram ..	13	26,100	43,70,14,695	2,28,043
35 Chengalpattu ..	11	26,827	17,21,35,750	20,66,173
36 Cheyyar	12	18,086	14,07,66,026	15,90,102
37 Tiruvannamalai ..	13	24,194	24,79,21,581	50,15,790
38 Villupuram	11	21,589	14,61,91,821	17,83,279
39 Arakonam	12	21,784	1,93,64,363	18,47,741

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TABLE 20.1—*cont.*

Registration District.	*Number of Registration Offices.*	*Number of Registrations (movable and Immovable).*	*Aggregate value of properties transferred (n ovable and immovable).*	*Total Receipts.*
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
40 Tindivanam ..	12	19,437	20,14,89,477	12,09,849
41 Cuddalore	9	18,243	13,35,07,456	16,84,250
42 Madras-South ..	9	42,221	99,03,80,309	91,98,778
43 Chidambaram ..	14	22,070	18,88,24,656	20,50,623
44 Vellore	11	32,502	40,46,12,079	38,74,872
45 Madras-North ..	9	32,673	2,39,82,839	4,88,90,915
46 Madras-Central ..	8	20,972	2,36,67,52,989	86,20,355
Total ..	561	10,79,330	13,22,53,49,256	18,73,69,196

Source : Inspector General of Registration, Madras.

XXI. COMMUNITY DEVELOPMENT.

TABLE 21.1.

Coverage of Integrated Rural Development Programme 1985-86.

Serial number and item.	*Unit.*	*State.*	*Covered by Integrated Rural Development Programme.*	*Percentage.*
(1)	(2)	(3)	(4)	(5)
1 Development Blocks ..	Nos.	1	385 (1 and 2 together)	100
2 Panchayat Unions	Nos.	384		
3 Area	Sq. Km.	N.A.	1,13,952	..
4 Villages	Nos.	N.A.	16,696	..
5 Population (according to 1981 census).	Lakhs	484	359 (Rural)	74

Source : Director of Rural Development, Madras.

TABLE 21.2.

PHYSICAL ACHIEVEMENTS UNDER COMMUNITY DEVELOPMENT PROGRAMME, 1985-86.

Item.	*Unit.*	*Achievement.*
(1)	(2)	(3)
1. *Agriculture*—		
1. (*a*) *Improved seeds distributed*—		
(i) Paddy	Tonne	15,416
(ii) Millets	Tonne	1,609
(iii) Pulsus	Tonne	2,729
(iv) Cotton	Tonne	357
(*b*) *Vegetable seeds*	Tonne	91

(c) *Oil Seeds*—

(i) Groundnut	Tonne	11,261
(ii) Gingelly	Do.	110
(iii) Sunflower	Do.	651
(iv) Castor	Do.	43

TABLE 21.2—*contd.*

(1)	(2)	(3)
2. Fertilisers Distributed	Tonne	7,239.49
3. Improved Implements Distributed	Number	23,317

Source : *Director of Agriculture, Madras, Director of Oil Seeds. Madras. Director of Horticulture, Dharmapuri.*

TABLE 21.3.

PROGRESS OF COMMUNITY DEVELOPMENT PROGRAMME 1985-86.

Item. (1)	*Unit.* (2)	*Achievemen* (3)
1. *Length of Roads*—		
(*a*) Panchayat Roads	K.M.	45,657
(*b*) Panchayat Union Roads	Do.	53,448
2. *Drinking Water Sources*—		
(*a*) Over head tanks and Automatic Pressure tanks..	Nos.	14,980
(*b*) Ground Level Reservoirs	Do.	4,659
(*c*) Hand Pumps	Do.	74,909
(*d*) Drinking Water Wells (Simple Wells and Bore wells).	Do.	1,29,951

TABLE—21.3—*cont.*

Item. (1)	*Unit.* (2)	*Achievement.* (3)	
3. *Veterinary Dispensaries*—			
(*a*) Dispensaries	Nos.		752
(*b*) Sub-centres	Do.		994
4. *Primary Health Centres*	Do.		447
5. *Maternity and Child Welfare Centres*	Do.		3,536
6. *Dispensaries*—		*Regular.*	*Rural.*
(i) Allopathy Dispensaries	Nos.	230	189
(ii) Ayurvedic Dispensaries	Do.	52	73
(iii) Siddha Dispensaries	Do.	78	276
(*iv*) Unani Dispensaries	Do.	2	11
(v) Homoeopathy Dispensaires	Do.	7	11
7. *Social Education Centres*	Do.		12,926

8. Chiaf Ministers Nutritious Meals Programme	Do.	23,938
9. (*a*) Radio sets functioning	Do.	44,620
(b) T.V. Sets installed	Do.	5,212
10. *Staff Quarters*—		
(i) For Block Staff	Nos.	1,581
(ii) For Gramasevaks (Rural Welfare Officers) ..	Do.	686
(iii) For women teachers	Do.	2,171
11. *Institutions having own buildings*—		
(i) Panchayat Union Office	Nos.	376
(ii) Town Panchayats	Do.	444
(iii) Village Panchayats	Do.	6,121

TABLE—21.3—*cont.*

Item. (1)	*Unit.* (2)	*Achievement.* (3)
(iv) Primary Health Centres	Nos.	420
(v) Maternity and Child Welfare Centres	Do.	3,188
(vi) Dispensaries—		
(a) Regular	Do.	315
(b) Rural	Do.	463
(vii) Veterinary dispensaries—		
(a) Dispensaries	Do.	636
(b) Sub-Centres	Do	447

(viii) Panchayat Union Schools (Partly or completely in own buildings).	Do.	24,410
12. *Remunerative Enterprises*—		
(i) Kalyana Mandapams	Nos.	33
(ii) Markets—(a) Public	Do.	916
(b) Private	Do.	770
(iii) Shandies (a) Public	Do.	792
(b) Private	Do.	96
(iv) Bus stands	Do.	255
(v) Slaughter houses	Do.	359
13. *Industrial units run by Panchayat Union*—		
(i) Carpentry	Nos.	137
(ii) Blacksmithy	Do.	47
(iii) Carpentry-cum-Blacksmithy	Do.	43
(iv) Others	Do.	25

TABLE—21.5—*cont.*

Item. (1)	*Unit.* (2)	*Achievement.* (3)
14. *Cinema theatres in Panchayat Union area—*		
(i) Permanent	Nos.	697
(ii) Temporary	Do.	822

Source : Director of Rural Development, Madras. and Director of Town Panchayats, Madras.

TABLE 21.4.

NUMBER OF BENEFICIARIES UNDER INTEGRATED RURAL DEVELOPMENT PROGRAMME IN TAMIL NADU 1985-86.

Serial number and district. (1)	*Number of beneficiaries.* (2)
1 Chengalpattu	14,310
2 South Arcot	15,484
3 North Arcot	23,096
4 Salem	16,800
5 Dharmapuri	10,248
6 Periyar	10,869
7 Coimbatore	9,933
8 The Nilgiris	1,830
9 Thanjavur	16,019
10 Tiruchirappalli	19,182

TABLE 21.4—*cont.*

Serial number and district. (1)	*Number of beneficiaries.* (2)
11 Pudukkottai	6,830
12 Madurai	13,432
13 Anna	6,501
14 Ramanathapuram	5,947
15 Pasumpon Muthuramalingam	7,492
16 Kamarajar	6,212
17 Tirunelveli	13,948
18 Kanniyakumari	5,008
Total	2,03,141

Source : Director of Rural Development Madras.

XXII. EMPLOYMENT.

TABLE 22.1.

WORKING OF EMPLOYMENT EXCHANGES.

(*As on 31st December* 1985).

Type of Employment Exc	*Number of Offices.*	*Registrations during the year.*	*Placements during the year.*	*Number on the Live Register at the end of the year.*	*Number of vacancies notified during the year.*
(1)	(2)	(3)	(4)	(5)	(6)
1 District Employment Offices.	22	4,38,249	42,970	17,23,623	61,190
2 Sub-Employment Offices ..	8	51,435	4,276	2,21,473	5,207
3 Professional and Executive Employment Office.	1	15,891	2,199	49,572	4,358

TABLE 22.1—*cont.*

Type of Employment Exchange. (1)	*Number of Offices.* (2)	*Registration during the year.* (3)	*Placements during the year.* (4)	*Number on the Live Register at the end of the year.* (5)	*Number of Vacancies notified during the year.* (6)
4 Special Employment Office for Physically Handicapped, Madras.	1	1,628	448	7,022	54
5 District Employment Office (Technical Personnel).	3	25,518	2,497	79,567	3,864
6 University Employment Information and Guidance Bureau.	3	..	..	..	..
Total ..	38	5,32,721	52,390	20,81,257	74,673

Source : Director of Employment and Training , Madras.

TABLE 22.2.

EMPLOYMENT IN PUBLIC SECTOR.

(*As on 31st December* 1985).

Serial number and branches.	*Number in '000'.*
(1)	(2)
1 Central Government	243.4
2 State Government	546.9
3 Quasi Government (Central)	170.6
4 Quasi Government (State)	329.1
5 Local Bodies	154.2

Source : Director of Employment and Training, Madras.

TABLE 22.3.

EMPLOYMENT BY INDUSTRIAL DIVISIONS.

(*As on 31st December* 1985.)

Industrial Division.	*Public.*			*Private.*		
	Male.	*Female.*	*Total.*	*Male.*	*Female.*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
O. Agriculture, Hunting Forestry Fishing.	28,381	4,561	32,942	28,835	36,911	65,746
1. Mining and Quarrying ..	26,081	2,257	28,338	5,564	1,255	6,819
2 and 3 Manufacturing ..	1,20,508	5,917	1,26,425	3,62,360	80,885	4,43,245
4 Electricity Gas and Water.	69,974	2,761	72,735	945	19	964
5 Construction	51,648	4,166	55,814	1,797	373	2,169
6 Wholesale and Retail trade Restaurants and Hotels.	31,808	2,524	34,332	38,487	2,579	41,066

7 Transport Storage and Communications.	2,59,083	13,975	2,73,058	9,201	260	9,461
8 Financing, Insurance Real Estate and Business Services.	99,891	11,724	1,11,615	12,154	1,140	13,294
9 Community Social and Personel Services.	5,02,473	2,06,509	7,08,982	74,897	45,392	1,20,289
Total ..	11,89,847	2,54,394	1,444,241	5,34,240	1,68,813	7,03,053

Source: Director of Employment and Training, Madras.

TABLE 22.4.

PLACEMENTS PROVIDED BY TAMIL NADU PUBLIC SERVICE COMMISSION, STAFF SELECTION COMMISSION, RAILWAY, RECRUITMENT BOARD AND BANKS RECRUITMENT BOARD, 1985-86.

Category.	*Number of qualified applicants.*			
	SC/ST.	*B.C.*	*O.C.*	*Total.*
(1)	(2)	(3)	(4)	(5)
A. *By Tamil Nadu Public Service Commission :*				
I. *State Service :—*				
(*a*) Posts for which rule of reservation of appointments applied.	2,983	5,104	1,301	9,388
(*b*) Posts for which rule of reservation of appointments does not apply.	15	126	65	206
II. *Subordinate Service—*				
(*a*) Posts for which rule of reservation of appointments applies.	903	7,413	1,797	10,113

(*b*) Posts for which rule of reservation of appointment does not apply.	47	234	59	340
III. *Ministerial Service*—				
Group V Services	2,063	12,169	2,869	17,101
Group IV Services—				
(*a*) Junior Assistant	..	..	..	..
(*b*) Typist/Steno Typist	..	..	..	..
IV. *Recruitment of Defence Personnel in the State Service*—				
(*a*) Posts for which rule of reservation of appointments applies.	Nil	Nil	Nil	Nil
(*b*) Posts for which rule of reservation of appointment does not apply.	..	..	2	2
V. *Recruitment of Defence Personnel in the Subordinate Service including in the Tamil Nadu Ministerial Service and Tamil Nadu Judicial Ministerial Service.*	Nil	Nil	Nil	Nil

TABLE 22.4.—*contd.*

Caegory.	Number of qualified applicants.			
(1)	*SC/ST.* (2)	*B.C.* (3)	*O.C.* (4)	*Total.* (5)
B. Staff Selection Commission ..	N.A.	N.A.	N.A.	N..A
C. Railway Recruitment Board ..	N.A.	N.A.	N.A.	N.A.
D. Banks Recruitment Board ..	N.A.	N.A.	N.A.	N.A.

TABLE 22.4—*cont.*

Category.	*Number selected.*			
	SC/ST.	*B.C.*	*O.C.*	*Total.*
(1)	(6)	(7)	(8)	(9)
A. *By Tamil Nadu Public Service Commission* :				
I. *State Service*—				
(*a*) Posts for which rule of reservation of appointments applies.	424	1,181	283	1,888
(*b*) Posts for which rule of reservation of appointments does not apply.	..	5	1	6

Category. (1)	Number Selected. SC/ST. (6)	B.C. (7)	O.C. (8)	Total. (9)
II. *Subordinate Service—*				
(*a*) Posts for which rule of reservation of appointments applies.	121	183	47	351
(*b*) Posts for which rule of reservation of appointment does not apply	..	5	1	6
III. *Ministerial Service—*				
Group V Services	28	76	50	154
Group IV Services—				
(*a*) Junior Assistant	398	816	526	1,740
(*b*) Typist/Steno Typist	..	175	157	332
IV. *Recruitment of Defence Personnel, in the State Service—*				

(*a*) Posts for which rule of reservation of appointments applies.	Nil.	Nil.	Nll.	Nil
(*b*) Posts for which rule of reservation of appointment does not apply.	..	..	1	1
V. *Recruitment of Defence Personnel in the Subordinate Service including in the Tamil Nadu Ministerial Service and Tamil Nadu Judicial Ministerial Service—*	Nil.	Nil.	Nil.	Nil.
B. Staff Selection Commission ..	N.A.	N.A.	N.A.	1,167
C. Railway Recruitment Board ..	170	N.A.	444$	614
D. Banks Recruitment Board ..	365	N.A.	681	1,046

$ Includes Ex-Service Men.

Source : Tamil Nadu Public Service Commission, Staff Selection Commission, Railways and Banks Recruitment Board, Madras.

XXIII. HOUSING AND BUILDING ACTIVITY.

TABLE 23.1.

Dwelling units created in new constructions under Public and Private Sectors by room units 1984-85.

Room Unit size.	*Public.*	*Private.*
(1)	(2)	(3)
One Room Unit	24,647	3,069
Two Room Unit	11,237	3,773
Three Room Unit	3210	3,270
Four or more Room Unit	5,761	5,616
Total ..	44,855	15,728

Source : Commissioner of Statistics, Madras.

TABLE 23.2.

BUILDING PERMITS SANCTIONED BY LOCAL BODIES.

Authority sanctioning permits.	Number sanctioned.			
	1981-82.	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)	(5)
1. Corporations	2,443	3,619	4,880	6,509
2 All Municipalities	19,253	12,031	9,279	9,825
3 Town Panchayats (Having population of 10,000 and above.)	11,029	10,238	8,394	9,602

Source : Commissioner of Statistics, Madras.

TABLE 23.3.

AMOUNT INVESTED IN HOUSING AND BUILDING ACTIVITY UNDER PUBLIC SECTOR

Year	*Residential Rs. in '000'*	*Percentage to total.*	*Non-residential Rs. in '000'*	*Percentage to total.*	*Total Rs. in '000'*
(1)	(2)	(3)	(4)	(5)	(6)
1980–81 ..	26,01,56	64.00	14,62,75	36.00	40,64,31
1981–82 ..	27,69,83	56.80	21,06,99	43.20	48,76,82
1982–83 ..	58,61,61	57.94	42,55,01	42.06	1,01,16,62
1983–84 ..	39,52,58	59.07	27,37,78	40.93	66,90,36
1984–85 ..	37,27,52	56,04	29,23,61	43.96	66,51,13

Source : Commissioner of Statistics, Madras.

TABLE 23.4

CONSTRUCTION ACTIVITY OF TAMIL NADU HOUSING BOARD 1985-86.

Name of the Scheme.	Number.
(1)	(2)
1 Low Income Group Housing Schemes Flats	2,514
2 Middle Income Group Housing Schemes	4,741
3 Slum Improvements/Clearance Tenements	..
4 Tamil Nadu Governmet Rental Housing Flats	2,310
5 Subsidised Industrial Hosing Tenements	..
6 Fire Proof Tenements	..
7 Special Low Cost Housing Scheme (EWS)	5,803
8 Police	..
9 Specify any other	..

Source : Tamil Nadu Housing Board, Madras.

TABLE 23.5

CONSTRUCTION ACTIVITY OF TAMIL NADU SLUM CLEARANCE BOARD

Item.	1982–83	1983–84	1984–85	1985–86
(1)	(2)	(3)	(4)	(5)
1 Number of Tenements sanctioned for construction.	3,500	2,784	6,008	1,720
2 Number of Tenements constructed.	2,200	1,010	2,000	512
3 Amount sanctioned (Rs. in lakhs).	320	431	1,339.18	284.64
4 Amount spent (Rs. in lakhs).	248.30	275	200.07	252.72
5 Number of tenements occupied.	2,200	1,226	1,059	120
6 Rent received (Rs. in lakhs).	102	119	146.40	110.64

Source : Slum Clearance Board, Madras.

TABLE 23.6

INDEX NUMBERS OF BUILDINGS COST IN MADRAS CITY

(1980—81=100)

Group	1981–82	1982–83	1983–84	1984–85	*Quarter ended* 1985–86.			
					June.	*September*	*December.*	*March*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Building Materials.	111.60	131.17	137.16	158.09	169.65	168.65	174.25	175.84
2 Building Labour.	114.90	149.75	160.83	188.14	201.29	201.29	223.17	223.17
3 Other charges.	110.93	130.37	135.62	158.22	172.48	171.94	178.97	180.79
	112.23 or 112	135.21 or 135	142.20 or 142	164.84 or 165	177.19 or 177	176.52 or 177	185.99 or 186	187.27 or 187

Source : Commissioner of statistics, Madras.

XXIV INSTITUTIONAL FINANCE.

TABLE 24.1

NUMBER OF COMMERCIAL BANK OFFICES AS ON 30TH JUNE 1983.

Bank group.	*New offices.*		*Bank offices at the end of the year.*	*Average population per bank office (In Thousands)*
	Opened by commercial banks during the year.	*of which opened at unbanked centres during the year.*		
(1)	(2)	(3)	(4)	(5)
1 State Bank of India ..	58	39	462	105
2 Associtaes of State Bank of India.	4	3	81	596
3 Nationalised Banks ..	73	53	1,733	28

4 Other Scheduled Banks ..	35	1	1,107	44
5 Foreign Banks	..	..	11	4,391
6 Total of Scheduled Commercial Banks.	170	111	3,394	14
7 Non-Scheduled Commercial Banks.	..	..	..	..
Total of all Commercial Banks.	170	111	3,394	14

Source : Reserve Bank of India, Bombay.

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TABLE 24.2.

DEPOSITS OF SCHEDULED COMMERCIAL BANKS DECEMBER 1982.

Type of Deposits.	*Number of Accounts.*	*Amount.*
(1)	(2)	(3)
		(RUPEES IN LAKHS.)
Current	8,41,656	670,38
Savings	95,52,833	859,40
Term	50,18,313	1,967,56
Total	15,412,802	3,497,34

Source : Reserve Bank of India, Bombay.

TABLE 24.3.

OCCUPATIONWISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS.

(DECEMBER 1982.)

Occupation. (1)	*Number of Accounts.* (2)	*Amount.* (*Rs. in* '000') (3)
I. *Agriculture*	16,28,596	52,047,93
1. Direct Finance	15,92,771	43,596,38
2. Indirect Finance	35,825	8,451,55
II. *Industry*	1,24,606	1,55,580,91
1. Mining and Quarrying	341	2,349,82
2. Food Manufacturing and Processing	4,011	9,966,19
(*a*) Rice Mills, Flour and al Mills	1,576	1,144,68
(*b*) Sugar	91	4,402,26

TABEL 24.3—*cont*.

Occupation. (1)	*Number of Accounts.* (2)	*Amount.* (*Rs. in* '000') (3)
(*c*) Edible Oils and Vanaspathi	715	1,044,03
(*d*) Tea Processing	186	523,53
(*e*) Others	1,443	2,851,69
3. Beverage and Tobacco	481	1,691,45
4. Textiles	10,914	28,815,64
(*a*) Cotton Textiles	4,687	21,563,59
(*b*) Jute Textiles	26	14,22
(*c*) Other Textiles	6,201	7,237,83
5. Paper, Paper Products and Printing	3,625	6,823,15

6. Leather and Leather Products	1,546	10,414,54
7. Rubber and Rubber Products	524	3,069,19
8. Chemicals and Chemical Products	5,406	23,725,42
(*a*) Heavy Industrial Chemicals	272	2,532,24
(*b*) Fertilizer	345	12,583,85
(*c*) Drugs and Pharmaceuticals	730	1,722,27
(*d*) Others	4,059	6,887,06
9. Manufacture of Basic Minerals	205	1,397,15
10. Cement	183	801,59
11. Basic Metals and Metal Products	4,594	10,043,89
(*a*) Iron and Steel	1,233	4,723,62
(*b*) Others	3,361	5,320,27
12. Engineering	6,420	30,089,38
(*a*) Heavy Engineering	985	16,429,25

TABLE 24.3—*cont.*

Occupation. (1)	*Number of Accounts.* (2)	*Amount.* (*Rs. in* '000') (3)
(*b*) Light Engineering	3,592	6,358,62
(*c*) Others	1,843	7,301,51
13. Vehicles, Vehicle Parts and Transport Equipment	1,561	16,833,99
14. Electricity Generation, Transmission and Distribution. ..	95	509,48
15. Construction	1,020	1,363,75
16. Others	83,680	7,686,28
III. Transport operators	19,262	8,457,72
IV. Personal and Professional Services	182,761	8,853,11
(1) Professional Services	34,529	1,321,40
(2) Artisans and Craftsmen	42,002	575,73

(3) Others Services	106,230	6,955,98
V. Trade—	1,63,546	44,977,40
1. Wholesale Trade	14,825	36,178,61
2. Retail Trade	148,721	8,798,79
VI. Personal Loans (Including Consumer Durables)	3,43,786	15,685,27
VII. All Others	6,45,311	25,248,70
Total Credit	3,008,868	3,10,851,04
Of Which Small Scale Industry	103,314	41,146,15

Source : Reserve Bank of India, Bombay.

TABLE 24.4.

AGGREGATE DEPOSITS AND TOTAL CREDIT OF PUBLIC SECTOR BANKS AND THEIR ADVANCES TO PRIORITY SECTORS.

(*December* 1982).

Item.	*Number of Accounts.*	*Amount.*
(1)	(2)	(3)
		(RUPEES IN LAKHS).
Advances to Agriculture—		
1. Direct Finance	1,341,378	40,051.95
2. Indirect Finance	14,527	7,741.70
3. Total of 1 and 2	1,355,905	47,793.65
Advances to—		
4. Small Scale Industries	119,332	40,885.70
5. Road and Water Transport Operators ..	11,555	4,591.95

6. Retail Trade and Small Industries	101,278	4,092.13
7. Setting up of Industrial Estates	7	61.16
8. Professional and Self Employed	116,586	2,204.78
9. Education	9,479	231.32
Deposits of Public Sector Banks		N.A.
Advances of Public Sector Banks		31,28,183.84

Source : Reserve Bank of India, Bombay.

XXV. INSURANCE.

TABLE 25.1.

LIFE INSURANCE IN TAMIL NADU.

(*As on* 31*st March*, 1986)

Item. (1)		*Number.* (3)
1. Offices	Branch Offices	103
	Sub-Offices ..	1
	Development Centres ..	Nil.
2. Agents	..	17,987
3. Individual Business—		
(*a*) Policies Issued :	Rural	1,19,822
	Urban	1,88,621
	Total	3,08,443
(*b*) Sum Assured : (Rupees in Crores). ..	Rural	190.08
	Urban	435.98
	Total	626.06

Source : Life Insurance Corporation of India, Bombay.

TABLE 25.2.

INVESTMENT OF THE LIFE INSURANCE CORPORATION OF INDIA IN TAMIL NADU.

(*As on* 31*st March* 1986)

Item.	*Amount.*
(1)	(2)
	(RUPEES IN CRORES.)
1. State Government Securities	16.07
2. Municipal Securities	7.20
3. Land Development Bank Debentures	16.15
4. State Electricity Board—Bonds	48.49
5. State Electricity Board—Loans	75.04
6. Tamil Nadu Industrial Investment/Development Corporation Bonds.	6.66
7. Loans to Sate Government for Housing Schemes	41.24

TABLE 25.2—*cont.*

Item. (1)	*Amount.* (2)
	(RUPEES IN CRORES.)
8. Loans to Municipal Committees	65.28
9. Loans to Zilla Parishads for Rural Piped Water Supply Schemes	18.22
10. Loans to Apex Co-operative Housing Finance Society ..	90.21
11. Loans to State Road Transport Corporation	11.36
12. Loans to Sugar Co-operative Societies	0.08
13. Loans to Co-operative Industrial Estates	..
14. Shares and Debentures of Companies (Including Loans to Companies).	107.91
	503.91

Source : Life Insurance Corporation of India, Bombay.

TABLE 25.3.

POSTAL LIFE INSURANCE.

(*As on* 31*st March* 1986).

Item. (1)	*Number.* (2)
1. Number of Postal Life Insurance Development Officers ..	11
2. Number of Field Guides	56
3. Individual Business—	
(*a*) *Polices Issued*	11,983
(*b*) *Sum Assured* (*Rupees in Crores*)	16.73

Source : Post Master General, Tamil Nadu Circle, Madras.

TABLE 25.4

POSTAL LIFE INSURANCE BUSINESS

Serial number.	*Category.*	*Sum assured.*
(1)	(2)	(3)
		(RUPEES IN LAKHS).
1	Postal (EA)	185.18
2	Civil (EA)	961.76
3	Bank (EA)	128.61
4	Telecom (EA)	33.70
5	Union (EA)	145.46
6	State (EA)	133.55
7	Military (EA)	1.95
o	Postal (AEA)	6.84

9	Civil (AEA)	47.40
10	Bank (AEA)	22.11
11	Union (AEA)	6.41

Source : Post Master General, Tamil Nadu Circle, Madras.

XXVI PRICE INDICES

TABLE 26.1

INDEX NUMBERS OF WHOLESALE PRICES IN TAMIL NADU.

(1970–71=100)

Period.	All commodities.	Primary articles.	Fuel power and light.	Manufactured products
(1)	(2)	(3)	(4)	(5)
1981	263.91	271.19	306.01	252.07
1982	277.73	283.19	326.89	267.53
1983	303.41	313.51	365.30	286.75
1984	333.72	356.94	399.45	301.06
1985	346.28	358.59	435.09	324.98
1986 January	358.65	367.11	442.54	342.31
February	363.35	369.99	464.98	347.87

March	364.83	468.17	465.23	353.39
April	367.60	372.51	472.82	353.93
May	376.64	381.90	472.82	363.23
June	384.07	390.34	472.82	370.00
July	387.14	393.22	472.82	373.51
August	392.03	396.86	472.82	380.27
September	393.25	396.65	472.82	383.29
October	396.65	405.76	472.82	380.12
November	397.62	409.84	472.82	377.20
December	396.57	408.79	472.82	376.30

Source : Commissioner of Statistics, Madras.

CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS.

Period.	Madras City.		alore.		Tiruchirapalli.	
	1960=100	1935–36 =100	196 =100	1935–36 =100	19 0=100	1935–36 =100
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1981	435	2,072	469	2,207	462	2,056
1982	462	2,201	482	2,272	478	2,129
1983 ..	537	2,554	575	2,708	586	2,609
1984	568	2,704	590	2,780	619	2,756
1985 ..	615	2,927	614	2,892	637	2,834
1986 January ..	653	3,108	626	2,948	664	2,955
February	656	3,123	628	2,958	664	2,955
March ..	649	3,089	626	2,948	664	2,955

April ..	644	3,065	634	2,986	669	2,977
May ..	647	3,080	648	3,052	683	3,039
June ..	664	3,161	671	3,160	697	3,102
July ..	672	3,199	697	3,283	727	3,235
August ..	676	3,218	714	3,363	728	3,240
September	678	3,227	713	3,358	729	3,244
October ..	680	3,237	710	3,344	730	3.249
November	695	3,308	735	3,462	756	3,364
December	696	3,313	749	3,528	789	3,511

TABLE 26.2—*cont.*

Period.	*Madurai.*		*Coimbatore.*		*Nagercoil.*		*Coonoor*
	1960=100	1935–36 =100	1960=100	1935–36 ==100	1960=100	*August* 1939=100	1960=100
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1981	460	2,103	462	2,362	528	2,644	453
1982	496	2,266	486	2,467	578	2,894	474
1983	582	2,660	566	2872	679	3,400	568
1984	620	2,831	614	3.115	725	3,634	639
1985	634	2,897	658	3,337	755	3,783	658
1986 January	654	2,989	689	3,493	776	3,888	670
February	658	3,007	688	3,488	780	3,908	675
March ..	658	3,007	687	3,483	770	3,858	680
April ..	660	3016	691	3,503	776	3,888	686

May ..	672	3,071	693	3,514	791	3,963	690
June ..	685	3,130	707	3,584	808	4,048	695
July ..	694	3,172	713	3,615	826	4,138	697
August ..	698	3,190	715	3,625	831	4,163	692
September	702	3.208	717	3,635	835	4,183	695
October	704	3,217	712	3,610	831	4,163	704
November	719	3,286	732	3,711	846	4,238	712
December	724	3,309	729	3,696	846	4,248	708

Source : Commissioner of Statistics, Madras.

TABLE 26.3

INDEX NUMBERS OF PARITY.

(1954–55=100)

Period.	Index Numbers of price received by the farmer.	Index Numbers of price paid by the farmer.	Index Numbers of parity
(1)	(2)	(3)	(4)
1981	601.0	792.3	75.9
1982	543.6	851.2	63.9
1983	697.5	952.3	73.1
1984	711.4	1,036.3	68.6
1985	723.4	1,138.5	63.6
1986 January	698.28	1,160.26	60.18

February	691.46	1,159.42	59.64
March	679.37	1,161.62	58.48
April	686.96	1,166.22	58.90
May	698.84	1189.69	58.74
June	704.82	1,202.05	58.63
July	737.97	1,216.45	60.67
August	753.73	1,228.03	61.38
September	748.46	1,216.86	61.51
October	731.54	1.223.83	59.77
November	724.73	1,233.03	58.78
December	725.04	1,229.66	58.96

Source : Comissioner of Statistics, Madras.

TABLE 26.4

Co PRICE INDEX NUMBERS FOR URBAN NON-MANUAL EMPLOYEES

(1960 = 100)

Period. (1)	*Madras City.* (2)	*Madurai.* (3)	*Tiruchirappalli* (4)
1981	429	422	422
1982	460	450	446
1983	517	514	509
1984	567	556	578
1985	599	605	602
1986 January	632	637	637
February	634	640	637
March	634	639	636
April	634	647	632

May	638	654	637
June	645	659	644
July	656	664	660
August	661	672	665
September	670	676	671
October	680	685	677
November	684	688	682
December	687	688	684

Source : Central Statistical Organisation, New Delhi.

TABLE 26.5

CONSUMER PRICE INDEX NUMBERS FOR SELECTED ESSENTIAL ITEMS IN RURAL TAMIL NADU

(1970–71 =100)

Period.	Food.	Fuel and Lighting.	Clothing.	Others.	Composit Index.
(1)	(2)	(3)	(4)	(5)	(6)
1981	260.85	296.49	229.04	243.56	260.00
1982	261.25	314.40	240.52	264.97	263.95
1983	315.30	342.97	255.22	289.27	311.79
1984	322.34	368.70	261.17	324.72	322.31
1985	331.21	402.88	284.72	351.34	335.07
1986—					
January	346.81	409.25	293.18	361.93	349.27
February	346.32	412.33	293.53	361.84	349.09
March	349.12	424.59	294.40	362.64	352.25

April	351.25	431.07	297.38	364.37	354.68
May	356.29	437.81	295.92	363.31	358.99
June	363.69	427.23	299.65	366.42	364.66
July	368.59	425.94	300.50	365.92	368.50
August	372.88	436.87	302.98	364.77	372.69
September	378.14	441.73	310.72	366.64	377.78
October	381.36	437.62	313.68	364.49	380.06
November	385.05	439.88	314.53	361.39	382.96
December	286.07	442.87	315.34	364.04	384.23

Source : Commissioner of Statistics, Madras.

TABLE 26.6.

ALL INDIA AVERAGE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS.

(1960 = 100).

Period.	*Index.*
(1)	(2)
1981	441
1982	475
1983	532
1984	576
1985	608
1986 —	
January	629
February	633
March	638

April	[illegible]
May	651
June	658
July	668
August	672
September	676
October	685
November	692
December	688

Source : Director, Labour Bureau, Simla.

TABLE 27.1.

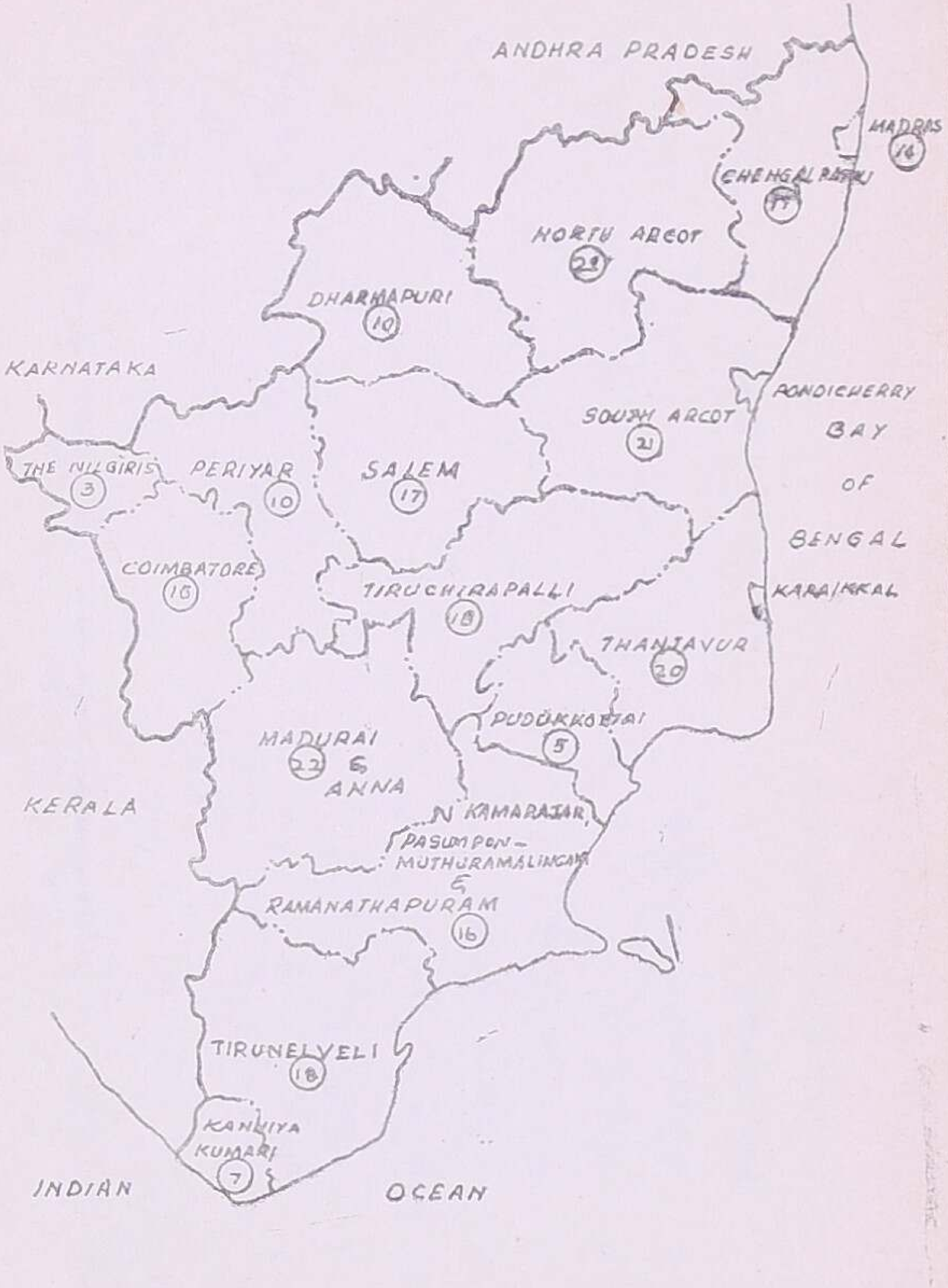
TOTAL VALUE OF FOREIGN TRADE THROUGH THE PORTS OF TAMIL NADU 1984-85.

(VALUE : RUPEES IN LAKHS)

Name of the ports.	*Exports.*	*Imports.*
(1)	(2)	(3)
1. Madras	65,571	1,32,137
2. Cuddalore	231	15,168
3. Nagapattinam	1,005	3,104
4. Tuticorin	6,652	31,296
5. St. Thomas Mount (AIR) ..	29,654	10,198
6. Tiruchirapalli	..	..
Total ..	1,03,113	1,91,903

Source : Commissioner of Statistics, Madras.

NUMBER OF MEMBERS OF LEGISLATIVE ASSEMBLY BY DISTRICTS



XXVIII. LEGISLATURE AND ELECTIONS.

TABLE 28.1.

GENERAL EELCTIONS, 1984.

Serial number.	*Item.*	*Assembly.*	*Parliament.*
(1)	(2)	(3)	(4)
1	Electorate	3,09,57,439	3,09,57,439
2	Total number of seats	235	39
Seats reserved for—			
1	Scheduled Castes	42	7
2	Scheduled Tribes	3	..
3	General	189	32
4	Nominated by Governor	1	..
	Persons voted	2,26,36,882	2,25,02,853
	Percentage of persons voted	73.12	72.68

TABLE 28.1—*cont.*

ELECTION RESULTS AT A GLANCE.

Name of the political party.	Assembly.		Parliament.	
	Votes secured.	Seats won.	Votes secured.	Seats won.
(1)	(2)	(3)	(4)	(5)
1 All India Anna Dravida Munnetra Kazhagam.	80,10,909	133	39,68,967	12
2 Dravida Munnetra Kazhagam	66,60,820	24	55,97,517	2
3 Indian National Congress (I) ..	33,95,922	62	87,55,871	25
4 Communist Party of India (Marxist).	5,82,502	5	6,14,893	..
5 Communist Party of India ..	53,300	2	7,38,106	..
6 Janata	4,93,374	3	9,11,931	..
7 Gandhi Kamaraj National Congress.	1,20,704	2	2,17,104	..

8	Tamil Nadu Kamaraj Congress.	1,99,484	..	1,44,076	..
9	Bharatiya Janata Party	54,390	..	15,462	..
10	Independents	16,52,777	3	6,50,086	..
11	Backward and Depressed People's Protection Front.	331	..	..	..

Source : General Election, 1984.

XXIX. JUDICIAL ADMINISTRATION.

TABLE 29.1.

JUDICIAL DIVISIONS AND ORIGINAL JURISDICTION, 1985.

Serial number.	*Item.*	*Number.*
(1)	(2)	(3)
1	Judges of Chief Courts of State (including the Chief Justice).	21
2	Revenue District	18
3	District Judges	63
4	Other Judges—	
	(*a*) Stipendiary (District Munsif and Sub-Judge) including Chief Judicial Magistrates and Metropolitan Magistrates.	293
	(*b*) Honarary	Nil.
5	Sessions Divisions	18
6	Sessions Judges	38

7	Other Judges	72
8	Chief Judicial Magistrates	17
9	Other Magistrates—	
	(*a*) Stipendiary	273
	(*b*) Honarary	..

Source : Registrar, High Court, Madras.

TABLE 29.2.

RESULTS OF CIVIL AND REVENUE CASES IN THE COURTS OF ORIGINAL JURISDICTION CIVIL SUITS REGULAR, 1985.

Item.	*Number.*
(1)	(2)
I. *Number of Suits before the Courts.*—	
1 Pending at the beginning of the year	1,52,708
2 Instituted during the year	1,04,844
3 Revived during the year	15,173
4 Otherwise received	12,720
Total ..	2,85,445

II. *Number of Suits Disposed*—	
1 Ex-parte	42,853
2 On admission of Claims	9,843
3 Compromised	2,030
After Full Trial.	
4 (*a*) Judgement for plaintiff	13,745
(*b*) Judgement for defendent	5,003
5 Reference to arbitration	2
6 By transfer	10,953
7 Other-wise disposed off (including the cases under Rules 3 and 8 of Order IX, C.P.C. when defendant does not admit claim.	21,818
III. Pending at the close of the year	1,01,772
IV. Pending for more than one year	1,72,70

Source : Registrar, High Court, Madras.

XXX. POLICE AND PRISIONS

TABLE 30.1.

POLICE FORCE—1985.

Serial number and District.	Police Stations.	Out Posts.	Actual Strength.		
			Local Police.	District Armed Reserve.	Total.
(1)	(2)	(3)	(4)	(5)	(6)
1 Chengalpattu East ..	37	6	1,103	571	1,674
2 Chengalpattu West ..	41	10	956	294	1,250
3 South Arcot ..	72	10	1,847	725	2,572
4 North Arcot ..	67	13	2,035	783	2,818
5 Salem ..	60	2	1,566	449	2,015
6 Dharmapuri ..	38	6	976	300	1,276
7 Coimbatore (Urban) ..	19	4	933	582	1,515

8 Coimbatore (Rural)	27	6	729	226	955
9 Periyar	35	2	851	177	1,028
10 The Nilgiris	24	5	659	224	883
11 Tiruchirappalli	62	13	1,584	835	2,419
12 Thanjavur (East)	33	2	974	326	1,300
13 Thanjavur (West)	47	8	1,369	324	1,693
14 Pudukkottai	28	3	583	212	795
15 Madurai (City)	18	6	998	810	1,808
16 Madurai (Rural)	38	5	912	364	1,276
17 Anna	29	..	712	..	712
18 Ramanathapuram	30	7	659	198	857
19 Pasumpon Muthuramalingam	25	8	502	254	756
20 Kamarajar	33	4	866	493	1,359

TABLE 30.1—*cont.*

Serial number and District.	*Police Stations.*	*Out Posts.*	*Actual Strength*		
			Local Police.	*District Armed Reserve.*	*Total.*
(1)	(2)	(3)	(4)	(5)	(6)
21 Thirunelveli (West)	44	16 }	2,518	817	3,335
22 Tirunelveli (East)	38	8 }			
23 Kanniyakumari	23	6	803	363	1,166
24 Government Railway Police, Tiruchirappalli and Madras.	30	26	1,248	..	1,248
25 Madras City	66	4	6,540	2,097	8,637
TOTAL	964	180	31,923	11,424	43,347

Tamil Nadu Special Police Battalions.					6,033
Other Units (including C.I.D.)					2,947
GRAND TOTAL	964	180	31,923	11,424	52,327

Source : Director-General of Police, Madras.

TABLE 30.2.

COGNIZABLE OFFENCES UNDER INDIAN PENAL CODE 1985.

Items.	*Number of cases Reported.*
(1)	(2)
Total Cognizable Crimes (I.P.S. Cases)	1,19,455
1 Rioting (147 to 149)	9,760
2 Offences relating to coin (231 to 254)	..
3 Offences relating to currency and bank notes (489A to 489B)	298
4 Murder (302 to 303)	1,456
5 Culpable homicide not accounting to murder (304 to 308)	9
6 Administering Stuperfying drugs (328)	..
7 Kidnapping and abduction (363, 367, 371 and 373)	629

8	Dacoity and Properations and assembly for decoity (395 to 398, 338 and 402).	52
9	Robbery (392 to 394, 396 and 398)	423
10	House Breaking (449 to 452, 454, 455, 457 and 460)	9,298
11	Cheating (419 and 420)	1,107
12	Criminal Breach of Trust (406 to 409)	1,170
13	Thefts (379 to 382)	25,660
	(*a*) Copper Wire	1,600
	(*b*) Cattle	1,039
	(*c*) Cycle	5,650
	(*d*) Motor Vehicles Scooters Automobiles and Other Accessories including lorries.	457
	(*e*) Firearms	4
	(*f*) Explosives	8
	(*g*) Other type	28,162
14	Rapes	230
15	Miscellaneous (Other I.P. C. Crimes)	90,520

Source : Director General of Police, Madras.

TABLE 30.3.

PRISONS AND CONVICTS 1985

Classification of Prisons.	*Number.*
(1)	(2)
(*a*) Central Prisons	8
(*b*) Stateprison for Women	1
(*c*) Sub-Jails	119
(*d*) Special Sub-Jails	3
(*e*) Open Air Prison	1
(*f*) Fifth Garden (Salem)	1
(*g*) Bostal School	1

CLASSIFICATION OF CONVICTS.

Length of sentences.	*Males.*	*Females.*	*Total.*
(1)	(2)	(3)	(4)
(*a*) Below one year	11,096	872	11,968
(*b*) Above one year and not exceeding two years	923	10	933
(*c*) Above two years and not exceeding five years	399	9	408
(*d*) Exceeding Five years and not exceeding ten years	269	10	279
(*e*) Exceeding Ten Years	12	..	12
(*f*) Life Sentence	763	21	784
(*g*) Sentence to death	31	..	31
Total	13,493	922	14,415

Source : Director General of Prisons, Madras.

XXXI. LOCAL BODIES

TABLE 31.1.

MUNICIPAL BODIES AREA AND POPULATION BY GRADES

(*As on* 31st *March* 1986)

Classification of Municipal Bodies.	*Number.*	*Area Sq.km.*	*Population* (in '000').
(1)	(2)	(3)	(4)
1 Corporations	3	323	4,802
2 Special Grade		162	1,664
3 Selection Grade	11	167	1,227
4 First Grade	35	425	2,269
5 Second Grade	31	496	1,318

6 Third Grade	13	146	356
7 Township Committee	8	151	383
Total	109	1,870	12,019

NOTE.—Area and Population are as per Census 1981.

Source: Commissioner of Statistics, Madras.

TABLE 31.2.

MUNICIPAL BODIES BY DISTRICTS/GRADES—1985–86.

District.	*Corporations*	*Grades of Municipal Councils.*		
		Special.	*Selection.*	*First.*
(1)	(2)	(3)	(4)	(5)
1 Madras	1	..	..	..
2 Chengalpattu	..	..	2	4
3 South Arcot	..	..	1	2
4 North Arcot	..	1	..	4
5 Salem	..	1	..	3
6 Dharmapuri	..	..	..	1
7 Periyar	..	1	..	2
8 Coimbatore	1	2	1	1

9 Tiruchirappalli	..	1	1	1
10 Thanjavur	..	1	2	4
11 Pudukkottai	..	..	..	1
12 Madurai	1	..	..	1
13 Anna	..	..	1	1
14 Ramanathapuram	..	..	..	1
15 Kamarajar	..	..	..	5
16 Pasumpon Muthuramalingam	..	..	..	1
17 Tirunelveli	..	1	1	2
18 Kanniyakumari	..	..	1	..
19 Nilgiris	..	..	1	1
Total	3	8	11	35

TABLE 31.2.—*cont.*

District.	Grades of Municipal Councils. Second.	Grades of Municipal Councils. Third.	Township Committees.	Total
(1)	(6)	(7)	(8)	(9)
1 Madras	..	..	..	1
2 Chengalpattu	1	1	4	12
3 South Arcot	4	..	..	7
4 North Arcot	5	2	..	12
5 Salem	4	..	1	9
6 Dharmapuri	1	..	..	2
7 Periyar	1	1	1	6
8 Coimbatore	..	..	..	5
9 Tiruchirappalli	2	1	..	6

10 Thanjavur	1	..	..	8
11 Pudukkottai	..	1	..	2
12 Madurai	5	1	..	8
13 Anna	..	..	1	3
14 Ramanathapuram	1	..	..	2
15 Kamarajar	1	..	..	6
16 Pasumpon Muthuramalingam ..	2	..	..	3
17 Tirunelveli	3	3	1	11
18 Kanniyakumari	..	3	..	4
19 Nilgiris	..	..	..	2
Total ..	31	13	8	109

Source : Commissioner of Statistics, Madras.

TABLE 31.3

Panchayat Unions, Village Panchayats, Town Panchayats and Townships by Districts 1985–86.

District.	*Development districts.*	*Panchayat Unions.*	*Village Panchayats.*	*Town Panchayats.*	*Townships.*
(1)	(2)	(3)	(4)	(5)	(6)
1 Chengalpattu	2	27	1,192	39	4
2 South Arcot	2	34	1,761	31	1
3 North Arcot	2	38	1,618	38	..
4 Salem	2	35	729	55	1
5 Dharmapuri	1	18	588	18	..
6 Periyar	1	20	342	61	..
7 Coimbatore	1	21	388	58	2
8 The Nilgiris	1	4	27	21	1

9 Thanjavur	2	34	1,451	40	1
10 Tiruchirappalli	2	32	887	46	1
11 Pudukkottai	1	13	498	8	..
12 Madurai	1	21	560	37	2
13 Anna	1	14	304	24	..
14 Ramanathapuram ..	1	11	444	8	1
15 Pasumpon Muthuramalingam.	1	11	437	12	..
16 Kamarajar	1	11	453	10	..
17 Tirunelveli	2	31	843	56	2
18 Kanniyakumari	1	9	88	66	1
Total ..	25	384	12,610	628	17

Source : Director of Rural Development, Madras and Director of Town Panchayats, Madras.

TABLE 31.4.

REVENUE TALUKS AND REVENUE VILLAGES BY DISTRICTS 1985-86.

District.	*Revenue divisions.*	*Revenue taluks.*	*Revenue Firkas.*	*Revenue villages.*
(1)	(2)	(3)	(4)	(5)
1 Madras	..	5	20	55
2 Chengalpattu	4	12	101	2,225
3 South Arcot	5	13	86	2,389
4 North Arcot	4	13	104	1,911
5 Salem	4	9	72	1,075
6 Dharmapuri	2	8	50	643
7 Periyar	3	7	47	510
8 Coimbatore	3	7	47	481
9 The Nilgiris	2	4	15	54

10	Thanjavur	6	20	103	2,172
11	Tiruchirappalli	4	10	85	990
12	Pudukkottai	2	7	42	769
13	Madurai	3	8	68	744
14	Ramanathapuram ..	2	6	35	423
15	Tirunelveli	4	16	94	1,040
16	Kanniyakumari	2	4	18	81
17	Anna	3	6	39	358
18	Kamarajar	2	6	37	511
19	Pasumpon Muthuramalingam ..	2	6	35	498
	Total ..	57	167	1,098	17,029

Source : Special Commissioner and Commissioner of Revenue Administration Madras.

XXXII. STATE FINANCE.

TABLE 32.1.

Overall Budget—1986-87. (Rs. in Lakhs)

Item. (1)	1984—85. (A) (2)	1985—86. (RE) (3)	1986—87. (BE) (4)
I. Revenue Account—			
1. Revenue	2,22,751	2,57,814	2,67,411
2. Expenditure	2,21,034	2,35,689	2,45,086
3. Surplds (+) or Deficit (—)	(+) 1,717	(+) 22,125	(+) 22,325
II. Capital Account—			
1. Receipts	1,04,387	57,551	60,126
2. Disbursements	1,21,919	92,214	79,588

3. Surplus (+) or Deficit (—)	(—) 17,532	(—) 34,663	(—) 19,462
III. Miscellaneous Remittances (Nett) ..	(+) 16,220	(+) 11,465	(—) 3,342
IV. Overall Surplus (+) or Deficit (—) ..	(+) 405	(—) 1,073	(—) 479

Source : Budget Memorandum– 1986-87.

TABLE—32.2.

Receipts on revenue account by principal heads—1986-87.

Item.	*Accounts.* 1984—85.	*Revised Estimate* 1985—86.	*Budget Estimate.* 1986—87.
(1)	(2)	(3)	(4)
		(Rs. in lakhs)	
Tax Revenue—			
(*a*) Share from Central Taxes	44,470	51,674	56,745
(i) Income Tax	9,913	13,968	15,258
(ii) Estate Duty	157	159	187
(iii) Union Excise Duties	34,400	37,547	41,300
(*b*) State Taxes	1,29,757	1,52,011	1,63,367
(i) Agricultural Income Tax	1,214	1,790	1,300

(ii) Land Revenue	2,591	1,994	2,012
(iii) State Excise Duties	20,053	23,082	20,049
(iv) Sales Tax	69,332	83,016	93,856
(v) Stamps (Nett)	6,930	7,666	8,586
(vi) Registration Fees	1,206	1,283	1,397
(vii) Taxes on Vehicles	9,229	11,566	12,248
(viii) Other Taxes and Duties	19,202	21,614	23,919
Total—Tax Revenue	1,74,227	2,03,685	2,20,112

TABLE—32.2—*Cont.*

Item. (1)	Accounts. 1984–85. (2)	Revised Estimate. 1985–86. (3)	Budget Estimate. 1986–87 (4)
II *Non-Tax Revenue*—			
(*a*) Grants-in-aid from the Centre ..	26,851	32,160	26,018
(*b*) Interest Receipt	5,899	6,547	6,650
(*c*) Dividends and Profits	193	199	148
(*d*) General Services	2,955	2,833	2,610
(*e*) Social and Community Services ..	3,789	2,892	2,787
(*f*) Economic Services	8,837	9,498	9,086
Total—Non-Tax Revenue	48,524	54,129	47,299
Total—Revenue Receipts	2,22,751	2,57,814	2,67,411

Source : Budget Memorandum—1986-87.

TABLE—32.3.

Expenditure on Revenue Account by Principal Heads—1986-87.

Items.	Accounts 1984—85.	Revised. Estimate 1985—86.	Budget Estimate 1986—87.
(1)	(2)	(3)	(4)
		(Rs. in lakhs)	
1. Development Expenditure (A+B) ..	1,63,386	1,75,765	1,79,983
A. Social and Community Services ..	88,371	1,10,958	1,08,707
1. Education, Art and Culture ..	44,546	53,800	54,316
2. Medical, Family Planning, Health, Sanitation and Water Supply	21,897	28,465	31,629
3. Housing and Urban Development ..	3,063	3,038	4,466
4. Social Security and Welfare	13,313	15,457	15,219
5. Other Social and Community Services	5,552	10,198	3,077

TABLE—32.3.—*cont.*

Items.	*Accounts.* 1984–85.	*Revised Estimate.* 1985–86.	*Budget Estimate.* 1986-87,
(1)	(2)	(3)	(4)
B. Economic Services	75,015	64,807	71,276
1. Agriculture and allied services	52,208	42,638	44,748
2. Industry and Minerals	5,731	4,530	4,006
3. Water and Power Development ..	8,057	7,915	11,812
4. Transport and Communication ..	6,801	7,051	8,028
5. Other General Economic Services ..	2,218	2,673	2,682
II. Non-Development Expenditure (C+D)	57,648	59,924	65,103
C. General Services	50,083	57,158	62,336
1. Organs of States	2,785	2,068	1,981
2. Fiscal Services	4,277	4,849	4,879

3. Debt Services	17,013	18,681	18,534
4. Administrative Services	18,940	20,980	20,601
6. Others	7,068	10,580	16,342
D. Compensation and assignments to local bodies	7,565	2,766	2,766
Total Expenditure (I+II)	2,21,034	2,35,689	2,45,086

Source : Budget Memorandum—1986–87

TABLE 32.4

SMALL SAVINGS BY DISTRICTS—1985-86

(Rupees in Lakhs).

Serial number.	*Name of the Districts.*	*Gross.*	*Nett.*
(1)	(2)	(3)	(4)
1	Madras	12,693.73	8498.83
2	Chengaipattu	2,489.68	956.86
3	Coimbatore	2,640.19	1002.20
4	Madurai	2,003.55	688.68
5	Anna	680.36	200.80
6	Salem	1,989.08	766.49
7	Thanjavur	2,551.70	690.35
8	Tiruchirapalli	2,528.08	658.35

9	Tirunelveli	3,249.12	945.40
10	South Arcot	2,004.81	720.11
11	North Arcot	2436.19	968.67
12	Ramnathapuram	532.92	179.63
13	Pasumpon Muthuramalingam	637.85	201.84
14	Kamarajar	1,095.35	476.85
15	Periyar	1,295.86	539.92
16	Dharmapuri	686.31	330.99
17	Kanniyakumari	883.68	265.84
18	The Nilgiris	789.23	141.82
19	Pudukkottai	434.77	172.87
	Total	41,622.46	18,406.50

Source : Director of SmallSavings, Madras.

XXXIII FIVE YEAR PLANS

TABLE 33.1.

PLAN EXPENDITURE

STATE SCHEMES

(Rs. in lakhs).

Serial number and Head of Development.	1978-79. (A)	1979-80. (A)	1980-81. (A)	1981-82. (A)
(1)	(2)	(3)	(4)	(5)
1 Agriculture and Allied Services.	3,833	4,517	8,339	17,626
2 Co-operation	483	1,150	618	730
3 Irrigation, Flood Control and Power.	14,706	17,324	17,868	19,506
(*i*) Irrigation and Flood Control.	..	—	1,879	2,108
(*ii*) Power	..	—	15,989	17,398
4 Industry and Minerals. ..	2,109	2,625	2,766	6,638

5 Transport and Communications	4,162	4,731	3,748	6,290
6 Social and Community Services	7,698	7,522	12,086	16,138
7 Economic Services	41	10	14	28
8 General Services	128	76	207	374
Total	33,160	37,955	45,646	67,330

NOTE :

* State Total of 1981–82 Includes expenditure of Rs. 53.76 crores on Drought Relief Works.

TABLE 33.1.—*cont.*

Serial number and Head of Development.	1982-83 (A)	1983-84 (A)	1984-85 (A)	1985-86 (RE)	1986-87 (BE)
(1)	(6)	(7)	(8)	(9)	(10)
1 Agriculture and Allied Services.	18,348	13,729	18,949	17,234	15,518
2 Co-operation	407	454	402	283	102
3 Irrigation Flood Control and Power.	22,664	23,699	29,152	35,297	44,759
(*i*) Irrigation and Flood Control.	3,560	4,174	4,412	5,297	5,217
(*ii*) Power	19,104	19,525	24,740	30,000	39,542
4 Industry and Minerals ..	5,458	5,892	8,564	6,146	5,174

5 Transport and Communications.	5,282	8,356	5,894	5,325	6,005
6 Social and Community Services	21,869	29,905	30,870	41,924	47,727
7 Economic Services ..	54	59	59	12	29
8 General Services	567	397	455	668	669
Total	74,649	82,491	94,345	1,06,889	1,19,983

Source : Plan Documents.

XXXIV. INCOME TAX

TABLE 34.1.

INCOME TAX COLLECTIONS—1985-86
(Including Pondicherry).

Tax.	*Number of Assesses.*	*Amount Rs. in '000'*
(1)	(2)	(3)
1 Corporation Tax	7,297	12,64,492
2 Income Tax	4,15,412	19,51,259
3 Estate Duty	810	29,646
4 Wealth Tax on other than Agricultural Lands	49,162	1,288
5 Wealth Tax on Agricultural Lands	849	1,66,825
6 Gift Tax	6,759	14,000
7 Interest Tax	Included in Item (1)	28,875

Source : Commissioner of Income Tax, Madras.

XXXV. RECREATION.

TABLE 35.1.

CINEMA THEATRES, 1985-86.

Type. (1)	Number. (2)
1 Permanent—	..
(*a*) Air conditioned	99
(*b*) Others (Non-Air-conditioned)	1,186
2 Open Air Theatres	4
3 Semi Permanent	175
4 Touring	1,007
Grand Total	2,471

Source : Chief Electrical Inspector to Government, Madras.

TABLE 36.1.

FAIR PRICE SHOPS IN TAMIL NADU 1985-86 (P).

Serial number and Districts.	*Urban Zone.*		
	Tamil Nadu Civil Supplies Corporation.	*Co-operative Societies.*	*Others.*
(1)	(2)	(3)	(4)
1 Madras	288	554	1
2 Chengalpattu	7	79	..
3 South Arcot	35	118	..
4 North Arcot	18	170	..
5 Salem	24	213	..
6 Dharmapuri	12	4	..

7 Periyar	9	83	..
8 Coimbatore	49	281	1
9 The Nilgiris	7	34	..
10 Thanjavur	113	201	..
11 Tiruchirappalli	11	164	..
12 Pudukkottai	3	27	..
13 Maduraiand Anna	9	357	..
14 Ramanathapuram Kamarajar and Pasumpon muthuramalingam	19	179	..
15 Tirunelveli	63	104	1
16 Kanniyakumari	20	43	..
Total	687	2,611	6

TABLE 36.1.—*cont.*

Serial number and Districts.	*Rural Zone.*		
	Tamil Nadu Civil Supplies Corporation.	*Co-operatuve Societies.*	*Others.*
(1)	(5)	(6)	(7)
1 Madras	..	..	..
2 Chengalpattu	6	1,866	..
3 South Arcot	1,830	451	..
4 North Arcot	17	1,909	..
5 Salem	11	1,274	..
6 Dharmapuri	655	87	..
7 Periyar	1	668	..
8 Coimbatore	3	713	1

9 The Nilgiris	12	145	48
10 Thanjavur	[illegible]07	[illegible]	..
11 Tiruchirappalli	10	1,2[illegible]7	..
12 Pudukkottai	13	713	..
13 Madurai and Anna	1	49	..
14 Ramanathapuram Kamarajar and Pasumpon muthuramalingam ..	1	1,318	..
15 Tirunelveli	732	478	9
16 Kanniyakumari	67	34	..
Total ..	4,324	13,037	58

Source : Commissioner of Civil Supplies, Madras.

TABLE 36.2.

QUANTUM OF ESSENTIALCOMMODITIES DISTTRIBUTED AND THEIR RETAIL PRICES

(As on 31st March 1986)

Serial number and Name of Commodity.	*Scale of Supply.*	*Retail Selling Price (Per Kg.).*
(1)	(2)	(3)
		RS. P.
1 Rice	4 Kg. per adult per month and 2 Kg., per child per month or 12 Kg. per card per month whichever is less. From August for card holders with monthly income less than Rs. 1,000 an additional quantity of 3 Kg., of rice per card per month is being given. Like that for card-holders with monthly income of Rs. 1,000 and above Raw Rice is being given as per the scale of supply now in force subject to the maximum of 12 Kg. per card per month	1.75 Common 2.25 Fine. 2.50 Superfine.
2 Levy Sugar	At 450 gms. per capita per month	4.80

	Urban.	Rural		
3 Levy Wheat (in Kgs). ..	No Limit	No Limit	2.05	
4 Maida	10	5	3.00	
5 Sooji (in Kgs).	5	5	3.00	
6 Palmolein	1 Kg. per card per month in Urban Areas and Half kg. per card per month in Rural Areas.		11.20	
			Litres.	
7 Kerosene	Madras City and its Belt Area and Head quarters/Municipalities.		10	Ranges from Rs. 2.25 to Rs. 2.53 per litre.
	Other Municipalities		6	
	Township and Town Panchayats		5	
	Rural Areas		3	

Source : Commissioner of Civil Supplies, Madras.

TABLE 37.1.

HONOURABLE CHIEF MINISTER'S NUTRITIOUS MEALS PROGRAMME 1985-86.

Serial number and district.	Centres-Agewise.			Total
	2—4	5—9	10—15	
(1)	(2)	(3)	(4)	(5)
1 Madras	1,258	175	188	1,621
2 Chengalpattu	2,540	1,914	534	4,988
3 South Arcot	2,971	2,572	517	6,060
4 North Arcot	3,061	3,004	534	6,599
5 Salem	1,863	1,865	407	4,135
6 Dharmapuri	1,381	1,728	324	3,433
7 Periyar	1,128	1,481	179	2,788

8 Coimbatore	1,389	1,223	393	3,005
9 The Nilgiris	322	382	128	832
10 Thanjavur	2,141	2,366	760	5,267
11 Tiruchirappalli	1,968	2,407	389	4,764
12 Pudukkottai	1,118	1,091	162	2,371
13 Madurai .. .. / 14 Anna	2,508	2,278	665	5,451
15 Ramanathapuram	574	1,025	297	1,896
16 Kamarajar	757	929	259	1,945
17 Pasumpon Muthuramalingam ..	623	905	244	1,772
18 Tirunelveli	1,815	2,838	595	5,248
19 Kanniyakumari	688	409	310	1,407
State	28,105	28,592	6,885	63,582

Source : Director of Social Welfare, Madras and
Director of School Education, Madras.

TABLE 37.2.

NUMBER OF BENEFICIARIES UNDER THE HONOURABLE CHIEF MINISTER'S NUTRITIOUS MEALS PROGRAMME AGEWISE—1985-86.

(In lakhs).

Serial number and district.	*Age-Group.*			*Total.*
	2—4	5—9	10—15	
(1)	(2)	(3)	(4)	(5)
1 Madras	0.45	0.53	0.45	1.43
2 Chengalpattu	2.02	2.84	1.23	6.09
3 South Arcot	3.31	3.83	1.45	8.59
4 North Arcot	3.13	4.29	1.98	9.49
5 Salem	0.97	2.40	1.12	4.49
6 Dharmapuri	1.08	2.16	0.79	4.03
7 Periyar	0.54	1.37	0.51	2.42

8 Coimbatore	0.64	1.76	0.86	3.26
9 The Nilgiris	0.13	0.65	0.33	1.11
10 Thanjavur	2.59	3.62	1.60	7.81
11 Tiruchirappalli	1.44	3.06	1.25	5.75
12 Pudukkottai	0.79	1.34	0.51	2.64
13 Madurai .. .. } 14 Anna	1.99	4.00	1.58	7.57
15 Ramanathapuram	0.42	1.13	0.39	1.94
16 Kamarajar	0.56	1.39	0.50	2.45
17 Pasumpon Muthuramalingam ..	0.29	0.92	0.41	1.62
18 Tirunelveli	1.75	4.08	1.61	7.44
19 Kanniyakumari	0.57	1.51	0.82	2.90
State ..	22.67	40.88	17.39	80.94

Source : Director of Social Welfare, Madras and Director of School Education, Madras.

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TABLE 37.3.

NUMBER OF BENEFICIARIES UNDER FREE SUPPLY OF UNIFORMS AND TEXT BOOKS—1985-86.

Serial number and district.	*Number of Text Books$*	*Number of Uniforms$$*
(1)	(2)	(3)
1 Madras	500	2,01,602
2 Chengalpattu	311	4,18,995
3 South Arcot	264	5,24,517
4 North Arcot	210	6,05,855
5 Salem	338	3,48,021
6 Dharmapuri	230	2,73,884
7 Periyar	222	1,83,285
8 Coimbatore	262	2,77,849

9 The Nilgiris	210	95,926
10 Thanjavur	313	4,91,707
11 Tiruchirappalli	260	4,18,202
12 Pudukkottai	228	1,86,619
13 Madurai 14 Anna	398	5,62,201
15 Ramanathapuram	148	1,69,573
16 Kamarajar	203	1,86,744
17 Pasumpon Muthuramalingam	210	1,31,867
18 Tirunelveli	260	5,71,131
19 Kanniyakumari	242	2,203,75
Total	4,809	58,68,353

$ Figures under column 2 is from 1st Standard to +2.

$$ Figures under column 3 is from 1st Standard to VIII Standard.

Source : Director of School Education, Madras and Director of Social Welfare, Madras.

TABLE 37.4.

BENEFICIARIES UNDER OLD AGE PENSION SCHEME IN TAMIL NADU 1985-86.

Serial number and District. (1)	*Number of Beneficiaries.* (2)
1 Madras	2,800
2 Chengalpattu	11,300
3 South Arcot	19,200
4 North Arcot	19,200
5 Salem	3,200
6 Dharmapuri	10,700
7 Periyar	5,600
8 Coimbatore	6,800

9	The Nilgiris	1,000
10	Thanjavur	42,300
11	Tiruchirappalli	14,200
12	Pudukkottai	4,900
13	Anna	9,500
14	Madurai	10,500
15	Ramanathapuram	5,100
16	Kamarajar	7,500
17	Pasumpon Muthuramalingam	4,500
18	Tirunelveli	11,300
19	Kanniyakumari	3,800
	Total	1,97,400

Source : Director of Social Welfare, Madras.

TABLE 37.5.

FREE HOUSES AND HOUSE-SITES DISTRIBUTED TO SCHEDULED CASTES, SCHEDULED TRIBES, BACKWARD CLASSES AND OTHER DENOTIFIED COMMUNITIES 1985-86

District.	Houses.				
	Scheduled Castes	*Scheduled Tribes.*	*Backward Classes.*	*Denotified Communities and others.*	*Total*
(1)	(2)	(3)	(4)	(5)	(6)
1. Madras	..	..	..	..	..
2. Chengalpattu	132	..	..	..	132
3. South Arcot	708	..	..	..	708
4. North Arcot	2,689	..	..	..	2,689
5. Salem	667	..	..	..	667
6. Dharmapuri	154	..	..	..	154
7. Periyar	388	..	..	..	388

8. Coimbatore	333	..	..	..	333
9. The Nilgiris	53	..	..	..	53
10. Thanjavur	32	..	..	..	32
11. Tiruchirappalli	599	..	..	..	599
12. Pudukkottai	127	..	..	..	127
13. Anna 14. Madurai }	368	..	.	..	368
15. Ramanathapuram 16. Kamarajar 17. Pasumpon Muthuramalingam }	211	..	..	..	211
18. Tirunelveli	130	..	..	..	130
19. Kanniyakumari	17	..	..	..	17
TAMIL NADU ..	6,608	..	..	..	6,608

TABLE 37.5—*cont.*

District.	House sites				
	Scheduled caste	*Scheduled Tribes*	*Backward Classes.*	*Denotified Communities and others.*	*Total.*
(1)	(7)	(8)	(9)	(10)	(11)
1. Madras	..	..	..	..	..
2. Chengalpattu	3,866	16	60	1,745	56.87
3. South Arcot	5,467	2,321	66	2,460	10,314
4. North Arcot	16,639	681	45	5,558	22,923
5. Salem	8,417	564	21	2,556	11,558
6. Dharmapuri	1,660	19	100	2,818	45,97
7. Periyar	4,522	..	..	275	4,797
8. Coimbatore	5,457	29	..	2447	7,933
9. The Nilgiris	728	195	..	534	1,457
10. Thanjavur	4,880	..	..	5,243	10,123

11. Tiruchirappalli	29,209	40	..	25,435	54,684
12. Pudukkottai	885	..	..	4,573	5,458
13. Anna	462	..	..	1,803	2,265
14. Madurai	6,245	141	..	16,719	23,105
15. Ramanathapuram ..	1,631	21	92	3,621	5,365
16. Kamarajar ..	3,615	..	..	3,809	7,424
17. Pasumpon Muthuramalingam	250	..	..	5,461	5,711
18. Tirunelveli ..	7,209	..	47	6,600	13,856
19. Kanniyakumari ..	221	5	..	297	523
Tamil Nadu	1,01,363	4,032	431	91,954	1,97,780

Source: Special Commissioner and Commissioner of Land Administration, Madras.

Director, of Adi-Dravidar and Tribal Welfare, Madras.

Managing Director, Adi-Dravidar and Tribal Welfare, Villupuram.

Director of Backward Classes, Madras.

XXXVIII. TOURISM.

TABLE 38.1.

PLACES OF TOURIST ATTRACTIONS, 1985-86.

District, Place and Importance.	*Season.*	*Distance in Km. from Madras City.*		*Name of Town.*	*Distance in Km. from the nearest town.*	
		By rail.	*By Road.*		*By rail.*	*By Road.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. MADRAS—		From Central Railway Station.				
(i) *Fort St. George*— Built by the British East India Company, Fort Museum, Clive's Corner, St. Mary's Church, State Government Headquarters.	Throughout the year.	..	2.5	..	..	..
(ii) *Santhome*— St .Thomas Cathedral Basilica where lies burried the mortal remains of St. Thomas	Do.	..	8	..	..	

Anna Square, Marina— A Place of pilgrimage on the Marina where the great Tamil Leader Dr. C. N. Annadurai was laid to rest.	Do.	..	2.5	..	..	..
(iv) *High Court Parry's Corner*— Indo-sarcanic style building	Do.	..	2	..	..	..
(v) *Valluvarkottam, Nungambakkam*— Named after Thiruvalluvar the greatest Philosopher and saint who gave Thirukkural to the world. The majestic memorial serve as an auditorium. The stone car is a great attraction.	Do.	.	6.5	..	..	..
(vi) *Light House*— On the Marina provides a panoramic view of the city.	Do.	..	6	..	..	
(vii) *Gandhi, Kamaraj and Rajaji Mandapams, Guindy*— These three mandapams have been erected as memorials to the three great statemen of ndia, viz., Gandhi, KamIaraj and Rajaji respectively.	Do.	..	13	..	.	

TABLE 38.1—cont.

District, Place and Importance	*Season.*	*Distance in Km. from Madras City.*		*Name of Town.*	*Distance in Km. from the nearest town*	
		By rail.	*By Road.*		*By rail.*	*By Road.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. MADRAS—cont						
(viii) *Children Park*— Situated very near Gandhi Mandapam has a small collection of birds and animals.	Through out the year	..	13	..	..	..
(ix) *The Deer Park*— Unique for being the world's only sanctury located within a city limits.	Do.	..	13	..	..	..
(x) *The Snake Park*— Equally unique snake park and reptilium are part of the huge Raj Bhavan estate of the Governor.	Do.	..	13	..	..	.

(xi) *Crocodile Bank (on the way to Mamallapuram)*— There are 100 Crocodiles of rare species.	Through out the year	..	50	..	..	..
2. CHENGALPATTU—						
(i) *Mamallapuram*— Beach Resort/monuments	Whole year.	..	60	Chengal-pattu.	..	40
(ii) Kancheepuram— Pilgrim Centre. Temples, one of the seven holy cities in India. Famous for Hand-loom Silk Sarees.	Do.	..	77	..	..	..
(iii) *Vedanthangal*— Birds sanctuary	October to March	..	87	Chengal-pattu.	..	35
(iv) *Thirukazhukundram*— A place of Sacred Kites. Temple Town	Whole year.	..	72	Do.	..	25
(v) *Thiruthani*— Pilgrim Centre, Subramaniar Temple.	Do.	60	65	Arakkonam	..	8
3. SOUTH ARCOT—						
(i) *Chidambaram*— Pilgrim Centre, Siva Temple	Do.	227	221	..	..	..

TABLE 38.1—cont.

District, Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town	
		By rail.	By Road.		By rail.	By Road
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(ii) *Pitchavaram*— Backwater with picturesque forests.	Whole year.	..	300	Chidambaram.	..	20
(iii) *Gingee*— Monuments and Fort ..	Do.	..	150	Tindivanam	..	30
(iv) *Thiruvakkarai*— Fossil wood Area ..	Do.	..	140	Pondicherry.	..	25
4. NORTH ARCOT						
(*i*) *Vellore* Fort ..	Whole year.	160	160	..	..	..
(*ii*) *Elagiri Hills.* Hill Station ..	Do.	240	255	Jolarpet	..	15
(*iii*) *Amirthi Forest* Picnic Spot ..	Do.	..	180	Vellore	..	20
(*iv*) *Sathanur Dam* Picnic Spot ..	Do.	..	220	Tiruvannamalai	..	32

(v) *Thiruvannamalai*						
Siva Temple, Ramana Maharishi Ashram.	Whole year	240	180	..	..	..
5. SALEM						
(*i*) Yercaud						
Hill Station	April to June.	362	400	Salem	..	28
(*ii*) *Taramangalam*						
Siva Temple	Whole year	..	460	Salem	..	24
(*iii*) *Kolli Hills*						
Hill Station and Water falls	Do.	..	394	Salem	..	60
(*iv*) *Namakkal* Fort and Memument ..	Do.	..	416	Salem	..	..
(*v*) *Mettur Dam*						
Picnic spot	Do.	376	407	Salem	41	40

TABLE 38.1—*cont.*

District, Place and Importance.	*Season.*	*Distance in Km. from Madras City.*		*Name of Town.*	*Distance in Km. from the nearest town*	
		By rail.	*By Road,*		*By rail.*	*By Road.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
6. DHARMAPURI						
(*i*) *Hogenkkal* Water Falls	Sept. to April.	..	334	Dharmapuri	..	30
(*ii*) *Theerthamalai* Pilgrim Centre	Whole Year	..	340	Harur	..	20
(*iii*) *Krishnagiri Dam* Picnic spot	Do.	..	300	Krishnagiri	..	5
7. PERIYAR						
(*i*) *Kasthurbagram* Ashram/Community Project Centre.	Do.	..	460	Erode	..	60

(*ii*) *Kodumudi*						
Temple	Do.	..	400	....	..	..
(*iii*) *Pannari*						
Mariamman Temple ..	Do.	..	400	....	..	..
8. COIMBATORE						
(*i*) *Coimbatore*						
Industrial City known for its Cotton Mills	Do.	492	487	....	..	..
(*ii*) *Bhavani Sagar*						
Picnic Spot	Do.	..	482	Erode	..	60
(*iii*) *Anaimalai*						
Wild Life Sanctuary ..	Do.	..	590	Coimbatore	..	90
(*iv*) *Perur*						

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TABLE 38.1—*cont.*

District, Place and Importance.	*Season.*	*Distance in Km. from Madras City.*		*Name of Town.*	*Distance in Km. from the nearest town.*	
		By rail.	*By Road.*		*By rail.*	*By Road.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(*v*) *Topslip*						
Hill Station	Whole year	..	590	Coimbatore	..	9[illegible]
9. THE NILGIRIS						
(*i*) *Uthagamandalam*						
The queen of hill stations	April to June and Sept. to Oct.	576	590	Coimbatore	89	8[illegible]
(*ii*) *Coonoor*						
Hill Station	Do.	558	519	Uthaga-mandalam.	18	9
(*iii*) *Kotagiri*						
Hill Station	Do.	..	518	Do.	..	29

(iv) *Mudumalai*—						
Wild life sanctuary ..	April to June and Sept. to Oct.	..	620	Uthagamandalam		30
10. THANJAVUR—						
(i) *Thanjavur*—						
The Brahadeeswarar Temple the art gallery, Saraswathi Mahal Library.	Whole Year.	351	311	Thanjavur	..	..
(ii) *Thiruvaiyaru*—						
Pilgrim Centre Birth Place of poet Thiagarajar Siva temple	Do.	..	324	Do.	..	13
(iii) *Point Colimere*						
Wildlife Birds sanctuary ..	Do.	393	432	Vedaranyam.	9	9
(iv) *Kumbakonam*—	Do.	313	270	Thanjavur.	36	36
Templesand Handicrafts						
(v) *Darasuram*—						
Monuments	Do.	317	267	Kumbakonam	..	5

TABLE 38.1—*cont.*

District, Place and Importance.	*Seasons.*	*Distance in Km. from Madras City.*		*Name of Town.*	*Distance in Km. from the nearest town*	
		By rail.	*By Road.*		*By rail.*	*By Road*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10. THANJAVUR—*Cont.*						
(vi) *Thirubuvanam*—						
Siva Temple	Whole year.	..	270	Kumbakonam.	..	8
(vii) *Velankanni*—						
Catholeic Church ..	Do.	..	348	Nagapattinam.	..	10
(viii) *Poompuhar*—						
Art Gallery	Do.	..	375	Mayuram	..	30
(ix) Nagoor Durgah ..	Do.	..	328	Nagapattinam	..	5
(x) Manora Memorial Tower	Do.	..	376	Peravurani	..	12
11. TIRUCHIRAPPALLI—						
(i) *Tiruchirapalli*—						
Rock Fort Temple ..	Do.	337	320	..	..	..
(ii) *Srirangam*—						
Vishnu Temple	Do.	326	316	Tiruchirapalli.	4	4
(iii) *Thiruvanaikkaval*—						
Siva Temple	Do.	..	316	Do.	4	4

(*iv*) *Grand Anicut*— Picnic spot	Do.	..	300	Do.	.	
(*v*) *Gangaikonda-cholapuram* Siva Temple Sculptures, monuments	Do.	..	280	Chidambaram.	..	[illegible]
12. PUDUKKOTTAI—						
(*i*) *Viralimalai*— Subramaniyer Temple	Do.	..	400	Pudukkottai	..	32
(*ii*) *Sithannavasal*— Rock-cut Jain cave ..	Do.	..	480	Do.	..	[illegible]
(*iii*) *Kudimianmalai*— Siva temple, Famous for sculptures and inscriptions.	Do.	..	370	Do.	..	30
(*iv*) *Kadumbalur*— Moovar Temple, Monuments and site museum	Do.	..	360	Do.	..	40
(*v*) *Narthamalai*— Ancient m[illegible] ..	Do.	..	360	Do.	..	40

TABLE 38.1—*cont.*

District, Place and Impor ance.	Seasons.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearst town	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
12. PUDUKOTTAI—*Cont.*						
(*vi*) *Avudayarkoil*—						
Siva Temple, and Sculptures ..	Whole year.	..	398	Pudukkottai	..	40
13. MADURAI—						
(*i*) *Madurai*—						
Temple city, Mariamman Tank, Gandhi Museum, Meenakshi Temple, Thirumalai Nayak palace	Do.	492	444	..	..	..
(*ii*) *Thiruparankundram*—						
Murugan Temple ..	Do.	..	488	Madurai	..	8
(*iii*) *Alagarkoil*—						
Vishnu Temple	Do.	..	495	Do.	..	21
(*iv*) Thakkadiwillife Sanctuary	Do.	..	626	Do.	..	146

(v) *Vaigai Dam*—						
Picnic spot	Whole year.	..	550	Do.	..	69
(vi) *Suruli*						
Water falls	Do.	..	608	Do.	..	128
14. ANNA—						
(i) *Kodaikanal*—						
Hill Station	Mar. to June.	..	580	Do.	..	121
(ii) *Palani*—						
Pilgrim Centre (Murugan temple)	Whole year.	486	472	Do.	120	117
15. RAMANATHAPURAM—						
(i) *Rameswaram*—						
Pilgirim Centre, Siva temple.	Do.	666	624	..	..	..
(ii) *Kursadai*—						
Biological station.. ..	Do.	648	606	Rameswaram.	..	18
16. KAMARAJAR						
(i) *Srivilliputhur*						
Birth place of Sri Andal ..	Do.	560	540	Madurai	68	60
17. TIRUNELVELI—						
(i) *Tirunelveli*—						
Ancient Siva Temple ..	Do.	673	640	..	..	..
(ii) *Krishnapuram*						
Sculptures	Do.	..	655	Tirunelveli	..	13

District, Place and Importance. (1)	Seasons. (2)	Distance in Km. from Madras City — By rail. (3)	Distance in Km. from Madras City — By Road. (4)	Name of Town. (5)	Distance in Km from the nearest town — By rail. (6)	Distance in Km from the nearest town — By Road. (7)
17. Tirunelveli—*Cont*						
(*iii*) Courtallam—						
Water Falls	June to Sept.	722	603	Tirunelveli,	..	56
(*iv*) *Tenkasi*—						
Siva Temple	Whole year	722	635	Courtallam	..	5
(*v*) *Mundanthurai*—						
Tiger Sanctuary	June to Sept.	..	690	Tirunelveli	..	52
(*vi*) *Banatheertham*—						
Starting point of Tambarabarani river pilgrim centre.	Whole year.	..	708	Tirunelveli.	..	68
18. CHIDAMBARANAR—						
(*i*) *Panchalan kurichi*—						
Kattabomman Memorial Fort	,,	..	694	Tirunelveli	..	54
(*ii*) *Tiruchendur*—						
Sea shore Temples of Murugan Pilgrim centre.	Whole year.	711	620	Tirunelveli	68	68

(*iii*) *Kazhugumalai*— Jain cave temple	whole year	..	690	Tirunelveli	..	51
19. KANNIYAKUMARI—						
(i) *Kanniyakumari*— Pilgrim Centre, Vivakananda and Gandhi Memorials Kumariamman Temple. Meeting point of one ocean and two seas, sunrise and sun set.	Do.	1007 (via Trivandram)	714	,,	..	[illegible]
(*ii*) *Circular Fort* (*Vattakottai*)— Picnic spot	Do.	..	706	Kanniyakumari	..	6
(*iii*) Suchindram— Siva Temple	Do.	..	713	Do.	..	13
(*iv*) *Padmanabhapuram*— Inscriptions of 9th century A.D. palace and Museum.	Do.	975 (via Trivandrum.)	732	Do.	32	32

Source :—Director of Tourism, Madras.

APPENDIX

METRIC SYSTEM OF WEIGHTS AND MEASURES

TABLE A.

Length :

100 Centimetres	1 Metre.
1000 metres	1 Kilometre

Weight :

1000 Milligrams	1 Gram
1000 Grams	1 Kilogram
100 Kilograms	1 Quintal
10 Quintals	1 Tonne

Capacity :

1000 Milli litres .. :	1 Litre
1000 Litres	1 Kilolitre

Area :

100 Square metres	1 Are
100 Ares	1 hectare, 10,000 Sq. metres
100 hectares	1 Square Kilometre

Volume :

100 Cubic centimetres	1 Cubic metre

TABLE B.

1 Metre	1.09 yards ; 39.4 inches.
1 Kilometre	0.62 mile ; 5 furlongs
1 gram	0.04 Oz.
1 Kilogram	2.20 lb.
1 quintal	220.46 lb.
1 tonne	0.98 ton; 2,204.6 lb.
1 litre	0.22 gallon ; 35 oz.
1 Kilo litre	220 gallons
1 are	1,076 square feet.
1 hectare	2.47 acres ; 10,000 square metres.
1 square kilometre	0.39 square mile

TABLE C.

1 inch	25.4 millimetres
1 foot	30.5 centimetres
1 yard	0.91 metre
1 mile	1.61 km.
1 lb.	0.45 Kilogram ; 454 grams.
1 viss	1,400 grams; 1.4 Kilograms.
1 ton	1.02 tonne
1 gallon	4.55 litres
1 acre	0.40 hectare
1 square mile	2.59 square kilometres,

TABLE [illegible].

Recognised Abbreviations

Millimetre	mm.
Centimetre	cm.
Metre	m.
Kilometre	km.
Gram	g.
Kilogram	Kg.
Quintal	q.
Tonne	t.
Millilitre	ml.
Litre	L
Kilolitre	kl.
Square metre	sq. m.
Square kilometre	sq. km.
cubic metre	cu. m.